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☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

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SUPPLEMENT No. 49.

PART I.

Government of India Notifications, Appointments, Promotions, etc.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Calcutta, the 3rd December, 1897.

No. 13395-*M*.—In supersession of Military Secretary's Office Notification No. 13300-M., dated the 18th November, 1897, HIS EXCELLENCY THE VICEROY AND GOVERNOR GENERAL will arrive at Calcutta (Sealdah Railway Station), at 4 P.M. (Calcutta time), on Friday, the 10th December, 1897. His Excellency will be received at the Sealdah Railway Station by the Chairman of the Municipal Corporation of Calcutta, the Commissioner of Police for the Town of Calcutta, and the Magistrate of Alipur; and at Government House by His Honour the Lieutenant-Governor of Bengal and Staff, the Honourable Members of His Excellency's Council, the General Officer Commanding the Presidency District and Staff, the principal Civil and Military Officers, and other gentlemen who are desirous of attending.

A Guard of Honour of the Eastern Bengal State Railway Volunteers and a Guard of Honour of Native Infantry, with Band and Colour, will be drawn up on the platform of the Sealdah Railway Station.

The route taken will be by Circular Road, Dhurrumtollah Street, and Esplanade East, into Government House by the North-East Entrance.

The Governor General's Body Guard and the Calcutta Light Horse will form His Excellency's Escort.

A Viceregal Salute will be fired from the Ramparts of Fort William as His Excellency alights from the train.

A Guard of Honour of British Infantry and a Guard of Honour of the Presidency Volunteers will be drawn up in front of the Grand Staircase of Government House.

Full dress will be worn by those entitled to wear uniform, review order by Military Officers. Gentlemen not entitled to wear uniform will appear in Morning Dress.

By Command,

A. DURAND, *Colonel,*

Military Secretary to the Viceroy.

LEGISLATIVE DEPARTMENT.

NOTIFICATION.

Calcutta, the 3rd December, 1897.

No. 21.—In exercise of the power conferred by section 17 of the Indian Councils Act, 1861 (24 and 25 Vict., Cap. 67), the Governor General in Council has been pleased to appoint Tuesday, the 21st December 1897, at 11 A.M. as the time and the Council Chamber in the Government House, Calcutta, as the place, for a meeting of the Council of the Governor General for the purpose of making Laws and Regulations.

J. M. MACPHERSON,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Calcutta, the 30th November 1897.

No. 917.—The services of Mr. M. E. Couchman, of the Indian Civil Service, Madras Establishment, are replaced at the disposal of the Government of Madras.

MEDICAL.

The 27th November 1897.

No. 1459.—The services of Lieutenant H. V. Firth, 27th Madras Infantry, are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the date on which he assumes charge of his duties.

No. 1461.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bengal for employment on plague duty, with effect from the dates on which they respectively assume charge of their duties:—

Captain G. A. Ward, 30th Madras Infantry.
Lieutenant E. F. Rainey, 12th Madras Infantry.
Lieutenant P. Greig, 27th Madras Infantry.

No. 1463.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh for employment on plague duty, with effect from the dates on which they respectively assume charge of their duties:—

Captain S. Geoghegan, 31st Madras Infantry.
Captain R. P. C. Schneider, 12th Bombay Infantry.
Lieutenant M. E. Nuttall, 12th Bombay Infantry.
Lieutenant W. R. B. Colan, 8th Madras Infantry.
Lieutenant T. K. Gaskell, 29th Madras Infantry.

No. 1465.—The services of the undermentioned officers are placed temporarily at the disposal of the Chief Commissioner, Central Provinces, for employment on plague duty, with effect from the dates on which they respectively assume charge of their duties :—

Lieutenant J. M. M. Colfard, 30th Madras Infantry.
Lieutenant H. G. L. Corbett, 33rd Madras Infantry.

The 3rd December 1897.

No. 1478.—The services of the undermentioned officers are placed temporarily at the disposal of the Government of Bombay for employment on plague duty, with effect from the dates on which they respectively assume charge of their duties :—

Captain A. H. Kellie, 2nd Madras Infantry.
Captain W. W. Battiscombe, 9th Bombay Infantry.
Captain J. C. Keown, 4th Bombay Rifles.
Lieutenant J. L. Alexander, 3rd Bombay Cavalry.
Lieutenant A. W. D. Harington, 17th Bombay Infantry.
Lieutenant M. E. L. Bruce, 23rd Bombay Rifles.
Lieutenant B. R. Daunt, 22nd Bombay Infantry.
Lieutenant C. S. Fellows, 8th Bombay Infantry.
Lieutenant W. St. A. Wake, 2nd Battalion, Middlesex Regiment.
Lieutenant W. L. J. Carey, R.A.
Lieutenant W. W. Bickford, 4th Bombay Rifles.
Lieutenant H. C. Steen, 19th Bombay Infantry.
Lieutenant B. G. B. Kidd, 23rd Bombay Rifles.
2nd Lieutenant K. Henderson, 2nd Bombay Grenadiers.

No. 1480.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates mentioned against their names :—

Surgeon-Captain W. R. Clark, I.M.S. (Bengal),—16th October 1897.
Surgeon-Captain A. Coleman, I.M.S. (Bengal),—10th October 1897.
Surgeon-Captain A. W. T. Baist-Sparks, M.B., I.M.S. (Bengal),—9th October 1897.

SANITARY.

The 3rd December 1897.

No. 2583.—THE following Notification which has been issued by the Government of Bombay, with the previous sanction of the Governor General in Council, is published for general information :—

NOTIFICATION BY THE GOVERNMENT OF BOMBAY, GENERAL DEPARTMENT.

Bombay Castle, 20th November 1897.

No. 6149—1274-P.—His Excellency the Governor in Council is pleased, with the previous sanction of the Governor General in Council, to cancel the marginally-quoted Notifications issued under Act I of 1870.

No. 4135, dated the 7th October 1896.
No. 583, dated the 3rd February 1897.
No. 987, dated the 23rd February 1897.

NOTE 1.—The rules issued in the Notifications of the Government of Bombay referred to above were published in the *Gazette of India*, under the Home Department Notifications mentioned below :—

No. 300, dated the 12th October 1896.
" 441, " " 12th February 1897.
" 823, " " 5th March 1897.

NOTE 2.—The quarantine rules issued under the above Notifications have been superseded by rules issued by the Government of Bombay in exercise of the powers delegated to the Governor in Council under section 3, sub-section 3 of the Epidemic Diseases Act, 1897. The latter rules will be found in Notification No. $\frac{6150\text{-P}}{4276}$, dated the 20th November 1897, printed on pages 1905—8 of the *Bombay Gazette* of the same date.

ECCLESIASTICAL.

The 1st December 1897.

No. 483.—Her Majesty's Secretary of State for India has permitted the Reverend H. R. Coulthard, a Junior Chaplain on the Bengal (Lahore) Ecclesiastical Establishment, to retire from the service, with effect from the 30th November 1897.

J. P. HEWETT,
Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

LAND SURVEYS.

Calcutta, the 2nd December, 1897.

No. 2752—6-29.—The following officers are appointed to be Assistant Superintendents, 2nd grade, in the Survey of India Department, in the order named, with effect from the date on which they join their appointments:—

Lieutenant H. L. Crosthwait, R.E.,
Lieutenant E. A. Tandy, R.E.,
Lieutenant W. H. Bunbury, R.E.,
Lieutenant A. Mears, I.S.C. (on probation).

FORESTS.

The 2nd December, 1897.

No. 1027-F.—78-2.—With reference to the Bengal Government's Notification No. 3474 For., dated the 22nd ultimo, Mr. W. F. Perreé, Assistant Conservator of Forests, is transferred to Burma in the interests of the public service.

The 3rd December, 1897.

No. 1033-F.—126-10.—Messrs. R. S. Troup, S. F. L. Cappel, F. H. Todd, H. W. Watson and J. J. Rorie, who have been appointed by Her Majesty's Secretary of State to the Forest Department of India, are appointed to be Assistant Conservators of the 2nd grade, with effect from the 15th November, 1897, and are posted to Burma.

No. 1035-F.—221-7.—On return from the privilege leave granted him in Notification No. 871-F., dated the 8th September last, Mr. J. A. McKee, Conservator of the 3rd (officiating 2nd) grade, resumed charge of the Southern Forest Circle, Central Provinces, in the forenoon of the 30th November, 1897, from Mr. W. P. Thomas, Officiating Conservator, 3rd grade, who reverted to his substantive appointment of Deputy Conservator, 1st grade.

Mr. A. Smythies, Conservator of the 3rd grade, and officiating in the 2nd grade, also reverted to his substantive grade from the same date.

No. 1038-F.—103-14.—Privilege leave for two months and five days, under Articles 291 and 282(ii) of the Civil Service Regulations, is granted to Mr. J. Nisbet, Officiating Conservator in charge of the Eastern Forest Circle, Upper Burma, with effect from the 21st October, 1897.

Mr. A. Smythies, Conservator in charge of the Western Forest Circle, is placed in charge of the Eastern Forest Circle, in addition to his own duties, until further orders.

DENZIL IBBETSON,
Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 1st December, 1897.

No. 1725-G.—Mr. S. H. King is confirmed in the appointment of Extra Assistant Commissioner of the 3rd class in the Hyderabad Assigned Districts.

No. 1727-G.—With reference to Foreign Department Notification, No. 750-G., dated the 4th May, 1897, Mr. S. Schmuck, Consul for Germany at Aden, resumed charge of his office on the 1st November, 1897.

No. 1728-G.—With reference to Foreign Department Notification, No. 751-G., dated the 4th May, 1897, Mr. S. Schmuck, Consul for the Netherlands at Aden, resumed charge of his office on the 1st November, 1897.

No. 1731-G.—With reference to Foreign Department Notification, No. 800-G., dated the 13th May, 1897, Mr. S. Schmuck, Vice-Consul for the Austro-Hungarian Empire at Aden, resumed charge of his office on the 1st November, 1897.

No. 1806-E. A.—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), the Governor General in Council is pleased to appoint Lieutenant C. B. Winter, Assistant Political Agent, Sinjawi and the Railway District, to be a Justice of the Peace within and for the territories administered by the Agent to the Governor General in Baluchistan as such Agent, and to direct that the Sessions Judge, Sinjawi and Railway District, and the Chief Court of the Punjab shall be respectively the Court of Session and the High Court to which the said Justice of the Peace shall commit European British subjects for trial.

No. 4370-I-A.—In exercise of the powers conferred by section 4 of the Cantonments Act, 1889 (XIII of 1889), as applied to the Cantonment of Baroda by the Notification of the Government of India in the Foreign Department, No. 1897-I., dated the

8th May, 1891, the Governor-General-in Council is pleased to define the limits of the said Cantonment as follows, namely :—

No. 1 Boundary Pillar is situated at the north-east of Cantonment on the bend of the right bank of the Vishwamitri river and is 16 feet to the west of Sama village boundary.

Bearing.—South-west to boundary pillar No. 5·259°-15′.

Bearing.—South-east to north-west corner of Mahadeo's temple 178°-30′, distance 630 feet.

Bearing.—South-west to centre of well No. 149·226°-30′, distance 953′.

Bearing.—North-west to centre of well No. 137·289°-30′, distance 944′.

Bearing.—North-West to south-west corner of Native Infantry Hospital 323°, distance 828′.

Boundary pillars.	Description.	Forward bearing magnetic.	Direct horizontal distance in feet.
1 to 2 .	From Pillar No. 1 the boundary runs in a north-westerly direction all along the cactus hedge, crossing No. 1 cart track to Sama village, then passing in close proximity to and in rear of the Native Infantry Hospital Compound and servants' quarters and again crossing No. 2 cart track to Sama village to Pillar No. 2	329°-0′	1,738 feet.
2 to 3 .	From Pillar No. 2 which is situated near the cart track to Dumad, 444 feet (bearing 184°) to north-east corner of armourer's workshop, 106 feet (bearing 230°-30′) to north-east corner pillar of Latrine Block No. 5 and 880 feet (bearing 299°-45′) to centre of wheel support of Gaikwar's well, the boundary runs in a south-westerly direction along cactus hedge of Sama village fields to Pillar No. 3 . .	263°-15′	1,111 feet.
3 to 4 .	From Pillar No. 3 which is situated just in close proximity to the south of a pipal tree, 430 feet (bearing 198°-15′) to north-east corner of quarter guard, 461 feet (bearing 206°-0′) to north-east corner of solitary cells, 398 feet (bearing 176°-15′) to centre of well No. 140 and 549 feet (bearing 100°-30′) to centre of well No. 139, the boundary runs in a south-westerly direction along the hedge as far as 113 feet, then through open ground crossing cart track to Chani and Dumad as far as 670 feet, then along the hedge as far as 1,204 feet, then through open ground, to Pillar No. 4 near the corner of hedge	226°-0′	1,600 feet.
4 to 5 .	From Pillar No. 4 which is situated 1,183 feet (bearing 53°-15′) to north-west corner of solitary cells, 266 feet (bearing 112°-15′) to centre of north parapet culvert No 28 and 243 feet (bearing 165°-0′) to centre of north parapet culvert No. 29, bearing 92°-30′ to north-west corner of store room and 99°-45′ to north-west corner of armourer's workshop, the boundary runs in a south-westerly direction along the west bank of the nullah, to Pillar No. 5 near the corner of hedge	204°-0′	1,070 feet.
5 to 6 .	From Pillar No. 5 which is situated to the north of road to Pensionpura and 5 feet south from the centre of hedge of Natha Naras field, 511 feet (bearing 43°) to centre of parapet culvert No. 30 and 497 feet (bearing 155″-0′) to centre of parapet culvert No. 31 and 2,530 feet (bearing 131°-0′) to south-west corner of gate pillar situated on south-west of Protestant Church, 1,722 feet (bearing 92°-30′) to centre of well No. 154 and bearing 71°-30′ to north-west corner of Latrine Block No. 17, the boundary runs in a south-westerly direction, almost along the hedges of fields, north of Pensionpura road and parallel to it, leaving the Pensionpura and Bhangi's huts to south, to Pillar No. 6 . .	253°-0′	967 feet.
6 to 7 .	From Pillar No. 6 which is situated near the hedge north-west of pensioners' and sweepers' huts and in the north of cart track of Chani, 507 feet (bearing 161°-15′) to centre of Tomb on road, 190 feet (bearing 240°) to centre of well, 70 feet (bearing 90°-0′) to north-west corner of Bhangi's hut, bearing 161°-0′ to north-west corner of Mr. Kyte's Bungalow and bearing 185°-0′ to Residency flag staff, the boundary runs in a south-easterly direction all along the hedge of Dhani Mithi Dhedas field with the Roman Catholic burial-ground on the east, to Pillar No. 7	162°-30′	782 feet.

Boundary pillars.	Description.	Forward bearing magnetic.	Direct horizontal distance in feet.
7 to 8 .	From Pillar No. 7 which is situated on the north-east corner of the Muhammadan burial-ground near Dhobi tank, 240 feet (bearing 158°-0′) to centre of well, bearing 183°-0′ to north-east corner of shelter for guard (Residency), bearing 193°-30′ to Residency flag staff, 160° to north-west corner of Mr. Kyte's Bungalow and 171°-15′ to north-east corner of Catholic Church, the boundary runs in a south-westerly direction crossing the Muhammadan burial-ground cart track to Chani and Nizampura and also hedges here and there, to Pillar No. 8	225°-0′	755 feet.
8 to 9 .	From Pillar No. 8 which is situated on the south of some Kambhar's houses, 1,470 feet (bearing 162°-30′) to north-east corner of shelter for guard, 68 feet (bearing 267°-45′) to north-east corner of Dhoda's temple, bearing 149°-15′ to north-west corner of Mr. Kyte's Bungalow, 178° to Residency flag staff and 149° to centre of culvert No. 1, the boundary runs in a south-westerly direction through open ground, bearing Nizampur houses to the right and crossing foot-paths of the Nizampur village, to Pillar No. 9 . .	225°-0′	585 feet.
9 to 10 .	From Pillar No. 9 which is situated on the south-west corner of the Rewa Kantha Agency Compound, 454 feet (bearing 285°-15′) to Verandah pillar on the west of steps Rewa Kantha Agency Building, 1,233 feet (bearing 138°-45′) to north-east corner of shelter for guard, 1,155 feet (bearing 204°-0′) to north-east corner of north parapet Bhoki Bridge and bearing 156°-30′ to Residency flag staff, the boundary runs in a south-westerly direction, along the Rewa Kantha Agency Compound hedge, crossing the road to the Agency, to Pillar No. 10	261°-0′	774 feet.
10 to 11 .	From Pillar No. 10 which is situated on the south-west corner of Rewa Kantha Agency Compound, 956 feet (bearing 161°-30′) to north-east corner of north parapet Bhoki Bridge, 29′-6″ (bearing 350°-30′) to centre of wheel support of well, in the Agency Compound, 1,795 feet (bearing 118°-45′) to north-east corner of shelter for guard, bearing (102°-30′) to north-west corner of servants' quarters to Post Office, 393 feet (bearing 48°-0′) to 1st Verandah pillar on west Rewa Kantha Agency Building and bearing 128° to Residency flag staff, the boundary runs in a south-easterly direction along the east bank of nullah which passes under the Bhoki Bridge, leaving Nallah on west and crossing Railway Station road to Pillar No. 11	162°-0′	995 feet.
11 to 12 .	From Pillar No. 11, which is situated between Bhoki bridge and the north-west corner of the Residency compound, 10½ feet (bearing 339°-0′) to south-east corner of south parapet of Bhoki bridge, 1,000 feet bearing 114°-45′ to 1st pillar north-west corner of Residency, 44 feet from north-west corner of Residency compound pillar, bearing 91° to Residency flag staff and 78°-30′ to north-west corner of servants' quarters to Post Office, the boundary runs in a north-easterly direction between the Residency compound and station road, crossing entrance road to Residency and waterway No. 1, to Pillar No. 12	83°-30′	1,628 feet
12 to 13 .	From Pillar No. 12, which is situated on the east bank of nallah waterway No. 1, running east of the Residency compound, 87 feet (bearing 238°-45′) to the north-east corner of servants' quarters to Hospital Assistant (Residency) 51 feet (bearing 4°-0′) to south-east corner of south parapet bridge No. 1 and 530 feet (bearing 65°-0′) to north-west corner of servants' quarters Post Office, bearing 210°-0′ south-east corner of Record-room (Residency), 179 feet (bearing 251°-0′) to north-west corner of Hospital, the boundary runs in a southerly direction following the east bank of the nallah and crossing the road leading to the suspension bridge, to Pillar No. 13 .	182°-30′	1,980 feet.
13 to 14 .	From Pillar No. 13, which is situated on the north of the Nawab's garden hedge, 447 feet (bearing 302°-30′) to south-east corner of stable and servants' quarters Residency, 443 feet (bearing 3°-30′) to south-east corner of Gaikwar's sowars line, 93 feet (bearing 336°-0′) to south-east corner of south parapet of the bridge 381 feet bearing 45°-0′ to		

Boundary pillars.	Description.	Forward bearing Magnetic.	Direct horizontal distance in feet.
	south-west corner of the out-house of the Catholic Church and bearing 333°-0′ to south-west corner of bath-room, on the east of rear open Verandah of guest-room Residency, the boundary runs in a north-easterly direction, along the Nawab's garden hedge, leaving road leading to the suspension bridge and the Roman Catholic Chapel to north, to Pillar No. 14	86°-0′	946 feet.
14 to 15 .	From Pillar No. 14, which is situated at the junction of Nawab's garden hedge, and that of Mr. Kyte's Bungalow on the west, 554 feet (bearing 290°-45′) to north-east corner of the Catholic Church, 263 feet bearing 44°-30′ to north-west corner of Verandah plinth of Mr. Kyte's Bungalow, and bearing 329°-45′ south-east corner of Record-room Residency, the boundary runs in a north-north-westerly direction along the west compound hedge of Mr. Kyte's Bungalow, to Pillar No. 15	352°-0′	245 feet.
15 to 16 .	From Pillar No 15, which is situated on the north-west corner of compound hedge of Mr. Kyte's Bungalow, 225 feet (bearing 104°-0′) to north-west corner of Mr. Kyte's Bungalow, 661 feet (bearing 61°15′) to south-west corner of right wing of Anglo-Vernacular School, 487 feet (bearing 264°-45′) to north-east of the Catholic Church and bearing 326°-30′ to south-east corner of the Record-room Residency, the boundary runs in a north-easterly direction along the north compound hedge of Mr. Kyte's Bungalow, parallel to road leading to suspension bridge, to Pillar No. 16	85°-15′	370 feet.
16 to 17 .	From Pillar No. 16, which is situated on the north-east corner of compound hedge of Mr. Kyte's Bungalow, 322 feet (bearing 135°-15′) to Pillar No. 18 and 337 feet (bearing 34°-30′) to south-west corner of right wing Anglo-Vernacular School, 133 feet (bearing 232°-30′) to north-east corner of front Verandah of Mr. Kyte's Bungalow, 403 feet (bearing 117°-45) north-east corner of west parapet of bridge near Kamatipura garden on road leading to Baroda city and bearing 317°-0′ to north-east corner of the Record-room Residency, the boundary runs in a south-south-easterly direction along the east compound hedge of Mr. Kyte's Bungalow, to Pillar No. 17	172°-0′	240 feet.
17 to 18 .	From Pillar No. 17, which is situated at the junction of Nawab's garden hedge and that of Mr. Kyte's Bungalow on the east, 168 feet (bearing 308°-15′) to south-east of Mr. Kyte's Bungalow, 208 feet (bearing 318°-0′) to north-east corner of that of front Verandah, 520 feet (bearing 22°-15′) to south-east corner of left wing of Anglo-Vernacular School and 41 feet to south-east corner of east latrine of Mr. Kyte's Bungalow, the boundary runs in a north-easterly direction along the Nawab's garden hedge, to Pillar No. 18.	86°-0′	196 feet.
18 to 19 .	From Pillar No. 18, which is situated on the north-east corner of the Nawab's garden hedge, 30 feet 6 inches (bearing 325°-0′) to south-east corner of south parapet wall of Wav (well), 137 feet bearing (73°-30′) to north-west corner of west parapet to bridge on road leading to Baroda city, 468 feet (bearing 0°-15′) to south-east corner of left wing of Anglo-Vernacular School bearing 356°-45′ to south-west of Anglo-Vernacular School and 920 feet (bearing 19°-15′) to south-east corner of dispensary, the boundary runs in a north-easterly direction, crossing the road and the bridge leading to Baroda city, lying on the north of Kamatipura garden and then along the Kamatipura garden fence following the north bank of nallah and crossing its north-east corner and in close proximity of Sadar Bazar Latrines, to Pillar No. 19	78°-0′	1,122′ feet.
19 to 1 .	From Pillar No. 19, which is situated on the junction of a nallah and the right bank of the Vishwamitri river, 27′ 3″ (bearing 348°-30′) to south-east corner of Hoosangji's house, 17 feet (bearing 309°-0′) to south-west corner of ditto, and 172 feet (bearing 290°-0′) to south-east corner of east latrine of Sadar Bazar, the boundary runs along the right bank of the river Vishwamitri, to Pillar No. 1.		

No. 4374-*I-A*.—Whereas by the Notification of the Government of India in the Foreign Department, No. 443-I.-A., dated the 4th February, 1897, the Epidemic Diseases Act, 1897 (III of 1897), has been applied to, amongst other places, all lands which are, or may hereafter be, occupied by railways in Native States under the political control of the Governor of Bombay in which the Governor General in Council has, or exercises, jurisdiction.

In exercise of the powers conferred by section 2, sub-section (3) of the said Act as so applied, the Governor-General in Council is pleased to direct that all the powers conferred by section 2, sub-section (1), thereof may be exercised by the Local Government.

No. 4371-*I-B*.—In exercise of the powers conferred by section 20 of the Cantonments Act, 1889 (XIII of 1889), as applied to the Cantonment of Secunderabad by the Notification of the Government of India in the Foreign Department, No. 1374-I., dated the 25th April, 1890, the Governor-General in Council is pleased to declare that buildings in the said Cantonment shall be exempt from payment of the tax imposed on houses, buildings and lands by the *Hyderabad Residency Orders* Notification No. 40, dated the 13th November, 1894, in the cases and to the extent hereinafter stated, namely :—

1. When any building, in any lines or quarters, has been occupied by a native soldier or follower, regimental or departmental, such building shall be exempt from payment of the said tax for the period of such occupation.

2. (*a*) When any building has remained unoccupied and unproductive of rent throughout the year, or the period in respect of which any instalment is payable, such building shall be exempt from payment of the said tax or instalment for the said year or period, as the case may be.

(*b*) When any building has remained unoccupied and unproductive of rent for any period of not less than sixty consecutive days, such building shall be exempt from payment of so much of the said tax or instalment as is proportionate to the number of days during which such building has not been occupied or productive of rent.

Provided that no such exemption shall be made unless notice in writing of the circumstances under which it is claimed has been given to the Cantonment authority within the first fourteen days of the period in respect of which it is so claimed.

3. The burden of proving the facts entitling any person to claim relief under this Notification shall lie upon him.

4. Neither the presence of a care-taker nor the mere retention in an otherwise unoccupied dwelling-house of the furniture habitually used in it shall constitute occupation of the house.

5. A building shall be deemed to be productive of rent if let to a tenant who has a continuing right of occupation thereof, whether it is actually occupied by such tenant or not.

The 2nd December, 1897.

No 1740-*G*.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of M. de laNoé as Consular Agent for France at Madras.

The 3rd December, 1897.

No. 1743-*G*.—With reference to Foreign Department Notification No. 717-G., dated the 27th April, 1897, Monsieur Léon Dossogne, Consul-General for Belgium at Bombay, has resumed charge of his office.

W. J. CUNINGHAM,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATION.

SEPARATE REVENUE.

STAMPS.

NON-JUDICIAL STAMPS.

EXEMPTIONS AND REDUCTIONS UNDER THE ACT.

Calcutta, the 29th November, 1897.

No. 5174-*S.R.*.—In exercise of the power conferred by section 8, clause (*a*) of the Indian Stamp Act, 1879 (I of 1879), the Governor General in Council is pleased to remit both retrospectively and prospectively the duty heretofore or hereafter chargeable on any transfer of the marginally noted debentures of the Ootacamund Club, all of which were duly stamped at the time of issue.

Date of debenture.	Number of debenture.
31st December, 1892 . .	1 to 188
15th June, 1893 . . .	189 to 464, 467 to 482, and 485 to 604
25th October, 1893 . .	465, 466, 483, 484 and 605 to 810
23rd February, 1894 . .	811 and 812

J. F. FINLAY,
Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 3rd December 1897.

APPOINTMENTS.

DISTRICT STAFF.

No 1315.—Colonel J. C. R. Glasgow, Assistant Adjutant General, Head-Quarters, Bengal Command, to officiate in command of a 2nd class district in India, with the temporary rank of Brigadier-General while so employed, *vice* Brigadier-General R. C. Hart, C.B., V.C., appointed to the staff of the Tirah Expeditionary Force. Dated 13th November 1897.

PERSONAL STAFF.

No. 1316.—Captain D. L. Mallaby, Royal Engineers, to be Aide-de-Camp to Major-General Sir W. Galbraith, K.C B., Commanding Quetta District. Dated 1st November 1897.

FIELD OPERATIONS.

MALAKAND.

No. 1317.—The Right Hon'ble the Viceroy and Governor General of India in Council directs the publication of the subjoined communication from the Adjutant-General in India, submitting under the orders of the Commander-in-Chief in India a despatch from Major-General Sir Bindon Blood, K.C.B., Commanding the Malakand Field Force, detailing the operations of that force from the 6th September to the 27th October 1897.

2. The Governor General in Council concurs in His Excellency the Commander-in-Chief's expression of approval of the general conduct of these operations and of the skill and resource shown by Sir Bindon Blood. His Excellency in Council also shares with the Commander-in-Chief his appreciation of the gallantry and discipline displayed by all ranks throughout the operations.

From the Adjutant-General in India, to the Secretary to the Government of India, Military Department,—
(No. 2094-F,—"*Field Operations—Malakand*,"—dated Simla, the 11th November 1897).

I have the honor, by direction of the Commander-in-Chief, to submit, for the information of the Government of India, a despatch from Major-General Sir B. Blood, K.C.B., detailing the operations of the Malakand Field Force from the 6th September to the 27th October 1897.

2. The plan of operations which the Commander-in-Chief had in view when recommending to the Government of India the movement of this Force was that two brigades should enter the Mohmand country from the north, while a division of similar strength under Major-General E. R. Elles, C.B., was to advance into the same country from the south, and by their combined movements the Mohmand country was to be traversed in the shortest possible time and in the most complete manner.

3. The rising of the Mamunds and other tribes in South Bajaur necessitated an alteration in this plan, the 3rd Brigade only of the Malakand Field Force being employed against the Mohmands, the 1st and 2nd Brigades being fully occupied in subduing Bajaur.

4. The movements of the 3rd Brigade after its junction with the Mohmand Field Force will be found in detail in a despatch from Major-General E. R. Elles, C.B., which has already been submitted to the Government of India.

5. The Commander-in-Chief considers that Brigadier-General Jeffreys' disposition of the troops under his command on the 16th September showed that that officer had greatly underestimated the fighting power of the Mamunds as regards both numbers and strength of position. His Excellency has, however, much pleasure in endorsing Major-General Sir Bindon Blood's commendation of the subsequent operations of this brigade.

6. Sir George White desires me to express his approval of the general conduct of the operations carried out under Sir Bindon Blood's directions, and of the resource and appreciation of the situation he evinced when confronted with unexpected difficulties. He also concurs in the terms in which Major-General Sir Bindon Blood speaks of the services rendered by Brigadier-Generals W. H. Meiklejohn, C.B., C.M.G., and J. H. Wodehouse, C.B., C.M.G., the latter of whom was severely wounded in the night attack on the 3rd Brigade on the 20th September.

7. The gallantry and discipline of the troops were, in Sir George White's opinion, conspicuous throughout the operations, especially so in the night attacks made by the enemy on the 14th, 16th and 20th September, as well as during the trying incidents of the 16th September, and in the attack on the villages of Agrah and Gat on the 30th September.

The valuable reconnaissances made by the 11th Bengal Lancers under Major Beatson, when establishing connection with Major-General Elles' force, and the skilful handling of the cavalry of the Corps of Guides by Lieutenant-Colonel Adams on the 30th September, appear to the Commander-in-Chief to be specially worthy of commendation.

8. His Excellency has much pleasure in endorsing the favourable terms in which Sir Bindon Blood has mentioned Colonel A. J. F. Reid, who was responsible for a great portion of the Line of Communications and for the efficient supply of the troops at the front, as well as in commending to the favourable notice of Government the staff, departmental, and regimental officers named in the despatch.

9. The advance made in knowledge of their special duties evinced by transport officers during the operations now reported on, and the attention that has been paid to the care and treatment of the transport animals are, in Sir George White's opinion, most satisfactory and creditable.

10. In conclusion, the Commander-in-Chief desires to bring to the notice of Government the services rendered by Major-General Morton, C.B., Adjutant-General in India, and Major-General Badcock, C.B., C.S.I., Quartermaster-General in India, in the performance of the onerous duties which devolved upon them in connection with these operations.

From MAJOR-GENERAL SIR B. BLOOD, K.C.B., Commanding the Malakand Field Force, to the Adjutant-General in India,— No. 5,—"*Despatches—Malakand Field Force*,"—dated 27th October 1897).

I regret to find that in my report, "*Despatches—Malakand Field Force*" No. 3 of the 20th August 1897, I omitted to include the name of Surgeon-Captain E. V. Hugo, Indian Medical Service, amongst those of the officers recommended to the favourable consideration of His Excellency the Commander-in-Chief for their services during the recent defence of Chakdara Fort. I now have great pleasure in stating that Surgeon-Captain Hugo served with distinction throughout the defence in question, and in recommending him for favourable consideration accordingly.

2. The last report I had the honour to submit ("*Despatches—Malakand Field Force*," No. 4 of the 30th August 1897) brought the history of the Malakand Field Force down to the 26th August, on which date the brigade of all arms which I took into Upper Swat returned to Thana in Lower Swat.

3. The period from the 27th August to the 6th September was taken up with routine work, and latterly with movements preparatory to the expedition into the Mohmand country, an account of which I will now proceed to give.

4. On the 6th September, in pursuance of orders which I had received, to march two brigades *viâ* the Panjkora Bridge and Nawagai to Shabkadr in the Peshawar Valley, the disposition of the Malakand Field Force was generally as follows:—

3rd Brigade, equipped with camels and a few mules, at the Panjkora Bridge and Uch.

2nd Brigade, equipped entirely with mules, at Chakdara.

1st Brigade, equipped with camels, carts, and a few mules, at Khar, the Malakand and the Line.

Divisional head-quarters, with camp offices, at Chakdara.

5. A very interesting feature in the movements by which this disposition was arrived at was the march of the 10th Field Battery under Major C. A. Anderson, R.A., first from Khar to Uch over the suspension bridge at Chakdara, which was built for pack transport only, and afterwards from Uch to the Panjkora Bridge by the mule road through the Shigu Kas dehle,—performances which show how our field artillery can overcome difficulties. The presence of this battery with its 12-pr. guns was of great value on many occasions during the operations I am about to describe.

6. Some little delay being necessitated by political arrangements with the Jandol Chiefs and others, the disposition of the force on the 12th September had only altered to the following:—

3rd Brigade, Watelai, three miles south-west of Khar, on the left bank of the Chaharmung stream.

2nd Brigade, Gosam.

1st Brigade, two battalions and the 10th Field Battery at Panjkora and Serai, the remainder on the Line.

Divisional head-quarters, with the 3rd Brigade, at Watelai.

7. On the 13th the 3rd Brigade halted, the 2nd Brigade moved to a point close to and south-west of Khar, and I personally examined the Rambat Pass, finding that the country to the south of it was very deficient in water and forage. This being so, I directed Brigadier-General P. D. Jeffreys, C.B., commanding the 2nd Brigade, to encamp on the 14th, north of Markhanai, to improve the Rambat Pass, to cross it into Butkor on the 15th with two battalions, a company of sappers and miners, a squadron, and five days' supplies, and to send the remainder of his brigade on the same day, under Colonel T. H. Goldney, 35th Sikhs, to join me at Nawagai, to which place I intended to march on the 14th with the 3rd Brigade. I further directed Brigadier-General Jeffreys to move his special force through Butkor as quickly as possible to Danish Kot, where I promised to join him, or send him further instructions. Both brigades carried with them rations for men up to the 23rd September; and I had arranged to drop my communications with the Malakand and draw my next supplies from Shabkadr, where the Mohmand Field Force, under Major-General E. R. Elles, C.B., was waiting to march on the 15th to join me in the Mohmand country south of Nawagai.

8. The movements detailed in the foregoing paragraph were duly carried out by the 2nd and 3rd Brigades, so far as the 14th was concerned; the 3rd Brigade, with divisional head-quarters, being encamped on the evening of that day about a mile south of the village of Nawagai,

while Brigadier-General Jeffreys, with three battalions, a mountain battery and a squadron, was on the right bank of the Chaharmung stream, north of Markhanai, having detached the Buffs and the 4th Company, Bengal Sappers and Miners, to the crest of the Rambat Pass, to prepare it for the passage of his special force next morning.

9. At about 8 P.M. on the 14th, while it was still quite dark before the moon rose, Brigadier-General Jeffreys' camp was suddenly assailed by a heavy musketry fire from the ravines close by. The attack was continued with little intermission for six hours, being directed at first chiefly against the faces of the camp held by the Guides under Major F. Campbell and the 35th Sikhs under Colonel T. H. Goldney, and afterwards against that defended by the 38th Dogras under Lieutenant-Colonel F. G. Vivian. The enemy showed no inclination to come to close quarters, and ultimately drew off about 2 A.M., doubtless having in view the desirableness of getting beyond reach of cavalry before day-light. This, however, they did not succeed in doing, as they were overtaken in the Mamund Valley about 8 A.M. on the 15th by Captain E. H. Cole and his squadron of the 11th Bengal Lancers, who killed 21 of them and dispersed the rest.

10. I regret to say that two British officers were killed * and one dangerously wounded† in this affair. The other casualties were,—killed,—two native soldiers and two followers; wounded,—one native officer, five other native ranks and two followers; ninty-eight horses and transport animals were also killed or wounded.

* Captain W. E. Tomkins and Lieutenant A. W. Bailey.
† Lieutenant H. A. Harington.

11. Meanwhile, on my arrival at Nawagai on the 14th September, I found the Khan disposed to be friendly, and to do all in his power to provide such supplies as we required. The Hadda Mullah was reported to be in the Bedmanai Pass with a small gathering, which was said to be increasing in numbers; but the tribes inhabiting the Mittai and neighbouring valleys seemed somewhat half-hearted about opposing us. The tribes south of the Rambat Pass also sent to disclaim hostile intentions; but, notwithstanding this, some of their men joined in the night attack of the 14th-15th on Brigadier-General Jeffreys' camp.

12. Early in the morning of the 15th I received a brief report by heliograph of the attack on Brigadier-General Jeffreys' camp the night before, and at once sent him orders to concentrate his force and proceed to the punishment of the tribes concerned. Later in the day I received a fuller report of what had happened, together with information from Brigadier-General Jeffreys that he had received my orders and was concentrating his brigade at Inayat Kili in the Mamund Valley, with a view to carrying them out. He had ascertained that the attack on his camp had been made by a small gathering of Mamunds, who had been reinforced by some of Umra Khan's followers from Zagai, a village in the Mamund Valley, and by a few men from the neighbouring tribes.

13. Naturally the night attack of the 14th-15th, with the consequent turning aside into the Mamund Valley of Brigadier-General Jeffreys' brigade, made a considerable change in the aspect of affairs in South Bajaur and the Mohmand country; and the strategical situation which had now developed itself was interesting. I found myself at Nawagai with a brigade of all arms ‡ in a strongly entrenched position, faced by the Hadda Mullah's gathering in the Bedmanai Pass,—a not very difficult defile some six or eight miles in length, the mouth of which is about seven miles south-west in a straight line from the site of my camp,—itself about one mile south of Nawagai village. The intervening ground is a plain of which the western half is cut up by ravines, while the rest is favourable for cavalry. East of and behind me lay the road to the camp of the 2nd Brigade at Inayat Kili running for about six miles through a net work of deep ravines, and then for the remaining six or seven over a plain. I was not strong enough to attack the Mullah's gathering in their position with a sufficient amount of odds in my favour, while I did not think it advisable to rejoin Brigadier-General Jeffreys,—first, because he was strong § enough already for immediate requirements; secondly, because it would have been most unwise to have retired through the ravines above mentioned in face of the Mullah's gathering; thirdly, because I expected that one of Major-General Elles' brigades would join me in the Nawagai Valley on the 17th or the 18th at latest, and, finally, because my support was necessary to keep the Khan of Nawagai with us,—as, if I had deserted him, he would have been compelled by the Mullah's men to throw in his lot with them, which would have been a serious matter on account of his influence in Bajaur. Accordingly, I determined to stay where I was until Major-General Elles' advance should make it possible to dispose effectually of the Mullah's gathering, and to clear out the Bedmanai Pass and the Mittai and neighbouring valleys with completeness.

‡ 3 Battalions.
1 Mountain Battery.
3 Squadrons.
1 Company of Sappers.

§ 4 Battalions.
1 Mountain Battery.
1 Squadron.
1 Company of Sappers.

14. At about 6-30 on the morning of the 16th September, Brigadier-General Jeffreys moved out from his camp at Inayat Kili, with the greater portion of his force in three columns, to deal with the villages of the Mamunds.

15. The right column under Lieutenant-Colonel Vivian, 38th Dogras, consisting of six companies and a detachment of sappers, was directed along the eastern side of the Mamund Valley on the villages of Shinkot, Chingai 1st, Damadoiah and Badam Kili; the central column under Colonel Goldney, 35th Sikhs, consisting of six companies, four guns, one squadron and a detachment of sappers, was directed against the villages of Munar, Hazarnao and Badalai; while the left column, under Major Campbell of the Guides, was composed of five companies and a detachment of sappers, and was directed along the right bank of the Watelai ravine parallel to the centre column.

16. The right column, under Lieutenant-Colonel Vivian, having advanced by the route ordered as far as Damadolah, found that place too strong and too strongly held to be reasonably

attempted without artillery, and returned thence to camp, arriving at 4 P.M., with two men slightly wounded.

17. The centre column, under Colonel Goldney, 35th Sikhs, advanced some six miles up the valley without seeing anything of the enemy, who were first reported at Badam Kili, to which place a detachment under Lieutenant-Colonel A. E. Ommanney was sent to dislodge them. The remainder of the column pushed on, and at about 10-30 A.M. two companies of the 35th Sikhs, which led the advance, occupied a knoll near Shahi Tangi, upwards of nine miles from camp. In this movement, however, the two companies advanced too far from their supports, and as the enemy promptly attacked them in force, they were compelled to retire about a mile, with the loss of one British officer and one sepoy killed and sixteen non-commissioned officers and sepoys wounded. Soon afterwards the Buffs, under Lieutenant-Colonel Ommanney, coming up, the knoll was again occupied without much opposition, being the furthest point reached by the column.

18. During this advance the guns came into action,—first on the spur north of Badalai, and afterwards on that north of Chingai 2nd. They were covered in the first position by two companies of the 35th Sikhs, posted to their right; and on their moving towards the second position, one-and-a-half of these companies, under Captain W. I. Ryder, were ordered to cover the movement by climbing to the top of the high ridge to their right, and then advancing along it towards the north. Owing to subsequent orders not reaching him, Captain Ryder went further than was intended.

19. In the earlier part of the day the left column had remained far behind, being fully occupied for some considerable time in dealing with the numerous villages met with along the road shortly after leaving camp. Towards 9 A.M. it was called up by Brigadier-General Jeffreys, as the enemy began to appear in force on his left near Agrah, and it joined the centre column about noon.

20. At about 2-30 P.M., as soon as the fortified villages of Chingai 2nd and Shahi Tangi had been dismantled, Brigadier-General Jeffreys ordered the troops to return to camp. Captain Ryder was still on the high ridge above Chingai 2nd, along which he attempted to retire in a direction which diverged from the line of retreat of the main body of the force. Soon after the retirement commenced, a message was received from him stating that he was hard pressed and could not rejoin the main body, whereupon Brigadier-General Jeffreys ordered Major Campbell, with six companies of the Guides Infantry, to go to his assistance, which they did about 4 P.M., a short time being taken up in assembling the companies, which were in extended order.

21. The fact of this movement having to be undertaken so late in the afternoon was a most unfortunate occurrence, since Brigadier-General Jeffreys had to wait until the safety of the Guides and Captain Ryder's detachment was assured, and the consequent delay at that time of day made it impossible for him to reach camp before dark.

22. The Guides, under Major Campbell, most successfully and gallantly relieved and brought off Captain Ryder's detachment, which had suffered heavy losses. The combined detachments did not, however, succeed in rejoining Brigadier-General Jeffreys, being prevented by nightfall and a thunderstorm which came on about the same time. Ultimately they made their way to camp without further loss, arriving about 9 P.M.

23. Meanwhile, as soon as the safety of Captain Ryder's detachment was certain, Brigadier-General Jeffreys continued his retirement towards camp. So long as daylight lasted the enemy kept at a respectful distance from him, but as it got dark they got bold, and the ground being broken and difficult, they were able to bring a hot fire to bear on the troops, while a heavy thunderstorm, which came on at dusk, greatly increased the difficulties of the situation. Ultimately, however, by about 8-30 P.M., all the troops had arrived in camp, except Brigadier-General Jeffreys, four guns of No. 8 (Bengal) Mountain Battery, a small party of sappers and a few men of the Buffs and 35th Sikhs, who got separated from the rest in the darkness.

24. About dusk Brigadier-General Jeffreys, then about three miles and half from camp, decided to occupy a neighbouring village, called Bilot, for the night, chiefly with a view to sheltering the battery mules with him from the enemy's sharp-shooters; and while he was engaged in arranging this, the thunderstorm before referred to came on, causing sudden and complete darkness. In the consequent confusion the troops got [illegible] and only the detachments above detailed remained with Brigadier-General Jeffreys. [illegible] Pass, finding to occupy and entrench a re-entering angle of the village, part of which was burning, [illegible] rest was soon occupied by the enemy, who fired on the General and his detachment [illegible] walls at a few yards' range, inflicting serious losses in men and animals. This [illegible] continued, in spite of several gallant attempts to clear the village, which were [illegible] days' [illegible] Lieutenants T. C. Watson and J. M. C. Colvin, R.E., until the arrival about midnight [illegible] J. F. Worlledge, 35th Sikhs with two companies of the Guides and two of his own [illegible] After this the enemy were easily driven off and gave no further annoyance during the [illegible]

25. Major Worlledge had left camp about 5-30 P.M. in [illegible] order from Brigadier-General Jeffreys, and on joining the General about dark had [illegible] to find and support the Guides under Major Campbell. Failing to find the Guides [illegible], Major Worlledge tried to retrace his steps to the General, but only succeeded in finding him after the moon rose about midnight, although he had been close to him for some time previously without knowing it. Brigadier-General Jeffreys ultimately reached camp at 8 A.M. on the 17th, some of the troops there having been sent out to his assistance, and returning with him.

26. I regret to have to report that a large number of casualties occurred during these operations, as will be seen from the attached return, namely, killed—two British officers,* two other British ranks, 31 native non-commissioned officers and sepoys and one follower; wounded—five British officers,† nine other British ranks, three native officers, 92 other native ranks and three followers; missing—three sepoys,—being a total of 151 killed, wounded and missing. In addition, 48 horses and mules were killed, wounded or missing; and one gun was disabled through the breaking of its axle.

* Lieutenant A. T. Crawford, R.A.
" A. V. Hughes, 35th Sikhs.

† Lieutenant F. A. Wynter, R.A.
" T. C. Watson, R.E.
Captain W. I. Ryder, } 35th Sikhs.
Lieutenant O. G. Gunning, } 35th Sikhs.
" G. R. Cassels, } 35th Sikhs.

27. The behaviour of the troops throughout this trying day was very good. The steadiness and discipline shown by the 1st Battalion of the Buffs, under Lieutenant-Colonel Ommanney, were admirable, while Brigadier-General Jeffreys has specially commended the gallantry with which the Guides Infantry under Major Campbell brought off Captain Ryder's detachment of the 35th Sikhs, carrying the wounded on their backs under a heavy fire. He has further strongly endorsed Major Campbell's favourable mention of the courage and judgment shown by Captain G. B. Hodson and Lieutenant H. W. Codrington, of the Guides, who commanded the companies of the battalion which were chiefly in contact with the enemy; the gallantry of Surgeon-Captain J. Fisher, Indian Medical Service, who made a most determined, though unsuccessful, attempt to take medical aid to the wounded of Captain Ryder's detachment through a hot fire; of Surgeon Lieutenant E. L. Perry, Indian Medical Service, of Jemadar Sikandar Khan of the Guides, and of several non-commissioned officers and sepoys of the same corps, regarding whom I have had the honour to make a separate communication.

28. Brigadier-General Jeffreys has also described in very favourable terms the gallant and valuable work done on this day by Captain Cole and his squadron of the 11th Bengal Lancers. He has commended the conduct of Captain W. I. Ryder and Lieutenant O. G. Gunning, 35th Sikhs, who were both wounded, and of Jemadar Narayan Singh, Havildar Ram Singh and Sepoy Karram Singh * of the same regiment. He has also brought to notice a gallant act of Captain A. H. C. Birch, R.A., Commanding No. 8 (Bengal) Mountain Battery, and his Trumpeter Jiwan, in rescuing a wounded sepoy of the 35th Sikhs; as well as the distinguished gallantry of Jemadars Nawab and Ishar Singh and several non-commissioned officers and men of the same battery, in regard to which I have made separate communications to you.

* This man's case has formed the subject of a separate communication.

29. Brigadier-General Jeffreys further refers in the strongest terms of commendation to the gallant conduct of Lieutenants T. C. Watson† and J. M. C. Colvin, R.E., and of the handful of men of the Buffs and No. 4 Company, Bengal Sappers and Miners, who spent the night of the 16th 17th with him in the village of Bilot. The conduct of these officers and men‡ in entering the village several times in the dark, in face of a heavy fire directed upon them at close quarters, seems deserving of the highest recognition, and I have consequently made a special communication to you on the subject. Brigadier-General Jeffreys has also commended the gallant conduct of his Deputy Assistant Adjutant-General,§ Major E. O. F. Hamilton, 1st Battalion, The Queen's Royal West Surrey Regiment, and finally he has praised the courage and resolution of Lieutenant W. L. S. Churchill, 4th Hussars, the correspondent of the *Pioneer* newspaper with the force, who made himself useful at a critical moment.

† Twice wounded in attempting to clear the village.

‡ Of whom six were killed and 18 wounded on this occasion, out of a total strength of 54.

§ The remainder of Brigadier-General Jeffreys' staff was with the main body when it got separated from him.

30. On the 17th September, the troops of the 2nd Brigade rested, and timely arrangements were made for bringing up supplies of ammunition and food and for sending the wounded down the line. On the 18th, Brigadier-General Jeffreys resumed the punishment of the Mamunds, attacking and destroying the strongly fortified village of Damadolah, with a loss of two sepoys killed and six wounded. On this occasion the enemy lost many killed and wounded, and some 300 loads of their grain and other supplies were carried off for the use of our troops. On the 19th, Brigadier-General Jeffreys seized and destroyed the group of villages called Hazarnao without opposition. On the 20th, he captured and burned Umra Khan's strong village of Zagai, some seven miles from camp, with the loss of two British officers, nine other British ranks, and two sepoys wounded. On the 22nd, he took and destroyed the fortified village of Dag, with the loss of one sepoy killed and two wounded. On this day I arrived at Inayat Kila from Nawagai.

31. While the events above described were occurring in South Bajaur nothing of special interest happened at Nawagai until the 19th September. The Hadda Mullah's gathering was reported to be increasing, and some men belonging to it fired ineffectually at our evening patrols on the 15th and 16th from the ravines near the mouth of the Bedmanai Pass. The country was regularly reconnoitered in various directions, and the cavalry under Major S. B. Beatson, 11th Bengal Lancers, accompanied by Captain Stanton, D.S.O., R.A., Deputy Assistant Quarter-master-General for Intelligence, penetrated on the 15th as far as Ato Khel, five or six miles north of the Nahakki (or Nakki) Pass, over which the Mohmand Field Force under Major-General Elles, C.B., was daily expected to appear. On the afternoon of the 17th, some 1,500 men of the Hadda Mullah's gathering appeared close under the hills at the mouth of the Bedmanai Pass, about seven miles from camp, and I turned out part of the brigade to meet them if they should advance. Nothing happened, however, as the enemy remained where they were, too far off for me to reach them without being benighted in the ravines afterwards. On the 18th, Captain Norie, Superintendent of Signalling with my force, opened heliographic communication with a detachment of Major-General Elles' force, which had arrived at the top of the Nahakki Pass.

32. At 5-30 P.M., on the 19th, about 2,000 of the Hadda Mullah's men appeared at the mouth of the Bedmanai Pass, and seemed to be engaged for an hour or so in some kind of dance. Ultimately, about dusk, they commenced to move towards our camp, and soon afterwards I was informed by the son of the Khan of Nawagai that they meant to attack us before morning. Accordingly at about 11 P.M. some 150 men, chiefly swordsmen, made a rush at the portion of the camp defended by the 1st Battalion, Queen's West Surrey Regiment, under Lieutenant-Colonel J. S. Collins, who easily repulsed them, when, after trying other parts of the camp in a half-hearted way for a few minutes, they drew off and commenced skirmishing with the Khan of Nawagai's men, who were on outpost duty about a mile off, finally disappearing about 12·30 A.M. Our losses in the affair were, one British soldier killed and one severely wounded, besides several horses and transport animals killed or wounded. We were afterwards informed that about 1,200 men advanced against our camp on this occasion, but that the warm manner in which their first line was received stopped the rest.

33. On the 20th, I received a message from Major-General Elles, C.B., saying that he would meet me at 10 A.M. next day at Lakarai with his 1st Brigade under Brigadier-General Westmacott, C.B., D.S.O., to concert arrangements for further joint action. To this I replied that I would place my 3rd Brigade at his disposal with a view to his attacking the Hadda Mullah's gathering as soon as possible, and that I intended to join my 2nd Brigade at Inayat Kili in the Mamund Valley on the 22nd. In the afternoon I made a reconnaissance in force towards Kuz Chinarai, at the mouth of the Bedmanai Pass, whereupon the enemy appeared at the adjoining mouth of the Mittai Valley in considerable force; but as they remained at such a distance that I could not deal with them without being benighted during my return to camp, I did not attack them. Ultimately when I retired they advanced at a very respectful distance, and when last seen before dark they were about two miles from camp. On this occasion also I was warned by the Khan of Nawagai that the enemy meant to attack before morning, and I was informed, besides, that some fresh contingents had joined them.

34. Accordingly, at about 9 P.M., we were vigorously attacked by a force probably not less than 3,000 strong, with about 100 Martini-Henry and several Lee-Metford rifles, besides many other fire-arms.

The attack was well carried out by rushes of swordsmen covered by a smart fire of small arms; and the firing, with rushes at intervals, sometimes against three sides of the camp at the same time, went on till about 2 A.M., when the enemy drew off. They were nowhere to be seen at daylight when I sent the cavalry out in pursuit.

The steadiness of the troops during this somewhat trying action was quite perfect, and the safety of the camp was never in the slightest degree doubtful, although the enemy's swordsmen were so determined that many of them were shot down close to the entrenchment. The fire discipline of the infantry was shown to be excellent, especially that of the 1st Battalion, Queen's, under Lieutenant-Colonel Collins, who are in all respects an example of what a battalion of infantry should be. The star shell fired by the mountain battery were most useful, and shrapnel and case were also fired at different times with great effect, all under the direction of Lieutenant-Colonel W. Aitken, C.B., Commanding the Royal Artillery with my force. In short, the affair was a most satisfactory one, as proving the admirable discipline, confidence, and steady shooting of our troops, as well as the efficiency of the simple defensive arrangements which had been made.

35. I regret to have to report that Brigadier General J. H. Wodehouse, C.B., C.M.G., was severely wounded in this action. The other casualties were one British soldier killed; one British officer,* three other British ranks, one native officer, 19 other native ranks, and six followers wounded. In addition, 115 horses and transport animals were killed or wounded. Since the action it has been ascertained that besides the 3,000 men who had actually attacked us, some 2,000 more were at a little distance awaiting events, and that their losses were at least 330 in killed alone.

* Veterinary-Captain H. T. W. Mann, Army Veterinary Department.

36. On the 21st, I met Major-General Elles at Lakarai and made the arrangements with him which I have already detailed. Next morning, the 22nd September, my 3rd Brigade, the command of which had devolved on Lieutenant-Colonel B. C. Graves, 39th Garhwalis, after Brigadier-General Wodehouse was wounded, marched to Kuz Chinarai to join Major General Elles, while I proceeded to Inayat Kili, in the Mamund Valley, and joined my 2nd Brigade under Brigadier-General Jeffreys.

37. Next day, the 23rd September, my 3rd Brigade took part in the seizure of the Bedmana-Pass, one British soldier being wounded in the operations. On the 24th the brigade attacked and destroyed the fortified villages in the Mittai Valley, two men of the 1st Battalion of the Queen's being wounded in the skirmishing which took place; and on the 25th a similar operation was carried out in the Suran Valley, without loss, by a column detached from the brigade, under Lieutenant-Colonel Collins, of the Queen's. On the 26th, the brigade marched to Lakarai, and thence *viâ* the Gandab Valley to Peshawar, where it was broken up and its troops merged into the Tirah Expeditionary Force.

38. On my arrival at Inayat Kili, on the 22nd, I found that about 170 sick and wounded were with the 2nd Brigade, and that arrangements were in progress to send all the serious cases down the line, starting on the 26th. On the 22nd, Brigadier-General Jeffreys destroyed the fortified village of Dag, as already related in paragraph 30, *ante*.

39. On the 23rd September, Brigadier-General Jeffreys proceeded to deal with the village of Tangai, near Dag. The opposition on this day was slight, and the casualties were one officer, Major R. S. H. Moody, of the Buffs, and one sepoy wounded.

40. For some days different individuals and sections of the Mamunds had been asking for time to enable their *jirgas* to meet, with a view to submission; and on the 23rd, as there really seemed a prospect of a settlement being arrived at, I granted a cessation of hostilities for two days which I afterwards increased to three. On the evening of the third day a *jirga* came in, and as after this some days were required for discussion of terms, and I wished to be at the end of the telegraph line for a day or two, I started for Panjkora Bridge on the 27th with a force which Brigadier-General Meiklejohn had brought to Jhar on the 24th as escort to a convoy.

41. Brigadier-General Meiklejohn, with the head-quarters of the 1st Brigade, had arrived at Panjkora Bridge on the 11th September, and in accordance with the arrangements mentioned at the conclusion of paragraph 7 above, under which I dropped my communications with the Malakand when my 2nd Brigade left Gosam on the 13th, he withdrew on the 15th to Sarai. Then, however, as the task of dealing with the Mamunds seemed likely to last for some days, it became necessary for the communications *viâ* the Panjkora Bridge to be restored, and Brigadier-General Meiklejohn, having returned on the 17th September to that post, carried out the important work of pushing supplies forward to Brigadier-General Jeffreys' brigade at Inayat Kili, which is about 23 miles from the Panjkora Bridge.

42. At this time I was under orders with the 1st and 2nd Brigades of my force to join the Tirah Expeditionary Force, then being formed, but on my arrival at Panjkora Bridge on the 28th September I received instructions to remain on in command of the Malakand Field Force, with a view to settling affairs in Bajaur and to maintaining order there and in the neighbouring districts during the progress of the Tirah operations.

43. As various matters of details had to be arranged in connection with these orders, I halted at Panjkora Bridge until the 2nd October, on which date I rejoined Brigadier-General Jeffreys at Inayat Kili. At the same time I moved up Brigadier-General Meiklejohn and the head-quarters of his brigade, with four field guns under Major C. A. Anderson, R.A., and four mountain guns under Captain A. H. C Birch, R.A. These additions raised the force at Inayat Kili by the 4th October, to a total of two brigades of three and two-and-a-half battalions, respectively, with fourteen guns, three squadrons, and two companies of sappers. The battalions were much below strength, averaging only about 550 men each.

44. Meanwhile the negotiations with the Mamunds, which I mentioned in paragraph 40, had come to nothing, chiefly, I think, because the tribesmen became aware of the orders for my force to join the Tirah Force, and thought they had only to hold out a few days to get rid of us. In consequence of this action on their part, Brigadier-General Jeffreys recommenced operations against them on the 29th September, visiting several villages in the valley near Inayat Kili on that day, and bringing in large quantities of supplies without opposition.

45. On the 30th September, Brigadier-General Jeffreys attacked and took the villages of Agrah and Gat, about seven miles north of Inayat Kili. These villages are strongly placed for mutual support on the southern face of a spur which runs eastwards from the high range of mountains whose crest forms the Afghan boundary. There are minor spurs on the east and west of the two villages, that to the eastward being rather far off; a third spur, crowned by huge boulders runs up between the others to a small peak below Gat, and adds greatly to the strength of the position. On the 30th September, the enemy held Agrah and Gat in considerable force, and departing from their usual tactics vigorously opposed the advance of our troops: but after some fighting at close quarters the villages were carried by the 1st Battalion, Royal West Kent Regiment, under Major C. W. H. Evans,—the Guides Infantry, under Major F. Campbell, seizing and occupying the spurs on the left, and the 31st Punjab Infantry the rugged central spurs; while No. 7 Mountain Battery, Royal Artillery, under Major M. F. Fegan, covered the advance, with their fire; and the Guides Cavalry, under Lieutenant-Colonel R. B. Adams, held in check in the most bold and brilliant manner a considerable force of the enemy who advanced from the westward towards our left flank. Lieutenant-Colonel J. L. O'Bryen, 31st Punjab Infantry, was mortally wounded while gallantly leading his battalion, and our other casualties were—killed, Second-Lieutenant W. C. Browne-Clayton, 1st Battalion, Royal West Kent Regiment, three British and seven native soldiers; wounded, six British officers, twenty-one British and twenty-two native soldiers,—total 61 casualties. The enemy suffered severely in this action, and did not display their usual enterprise in following our infantry to the level ground, on their withdrawal and return to camp.

46. The next operation of interest was on the 3rd October, when Brigadier-General Jeffreys, whose force had now been increased by half a battalion and four mountain guns, seized and destroyed the village of Badalai without opposition. During his return to camp, however, the enemy showed in great force at the upper end of the valley, and advanced among the ravines to within 1,000 to 1,200 yards of the troops covering his withdrawal. They were kept in check without any difficulty, but as they had many Martini-Henry rifles and expended a great quantity of ammunition, they caused a loss on our side of two killed and sixteen wounded, in spite of the long ranges at which they fired.

47. On the 4th October, the arrival of four guns of the 10th Field Battery, under Major Anderson, R.A., and of the 2nd Battalion, Highland Light Infantry, under Lieutenant-Colonel R. D. B Rutherford, brought the force at my disposal at Inayat Kili up to the strength detailed in paragraph 43. Major H. A. Deane, C.S.I., the Political Agent of Dir, Swat and Chitral, arrived the same day, and as he recommended a cessation of hostilities for a few days to enable the Khan of Nawagai, and his brothers, the Khans of Khar and Jhar, to recommence negotiations with the tribes, who were reported to be again anxious to make terms, I discontinued operations with the exception of the daily foraging.

48. Ultimately the Mamund *jirga* came in and made submission on the 11th October, and on the following day the force marched to Jhar, advancing on the 13th to a position about three miles up the Salarzai Valley. Here the force halted until the 19th October while negotiations were carried on by the political officers with the Salarzai tribe, who were required to surrender some rifles and other fire-arms as a punishment for joining in the attack on Chakadara Fort in July and August last. These negotiations having been successfully concluded, the force moved back to Jhar on the 20th October, where the Shamozai section of the Utman Khels who had also taken part in the attack on Chakdara Fort, were in like manner called upon to surrender arms; and after they had done so the force started on the 22nd for the Swat Valley, where they were all assembled on the 27th October.

49. It will have been observed, of course, that there was much more difficulty in dealing with the Mamunds than was experienced with the Swatis, the Masazai Mohmands, or with the Mamund's neighbours, the Salarzai and Shamozai.

50. Much of this difficulty was due to the fact that our invasion of the Mamund Valley was not preceded by a decisive action like that at the Malakand on the 2nd August, at Landakai on the 17th August, at Nawagai on the night of the 20th September, or as in the case of the Salarzai and Shamozai, by such an object lesson as our operations against the Mamunds themselves.

51. Besides this, however, the special physical features of the Mamund Valley gave the tribe great advantages, which they utilized with considerable tactical skill. It will be seen from the accompanying map that the valley consists of a broad and gently sloping plateau, cut up by ravines, especially towards the top, and with hills rising somewhat suddenly on all sides. This plateau is well cultivated for rain crops, but is practically waterless at this season; the only good water above a point near Inayat Kili being in the ravines on the sides of the hills, where many of the most important villages are consequently situated, those on the level depending for their water-supply on tanks, or, in one or two cases, on doubtful wells. Thus, as soon as the lower villages had been dealt with, which was done without opposition, it was necessary for our troops to attack those on the sides of the hills, on ground very difficult for assailants and extremely favourable for defenders.

52. The tribesmen were further much assisted by the circumstances that a great part of their best lands lie in Afghanistan, on the north-western side of the high range of mountains whose crest forms the Afghan frontier in that direction. Thus, much of their property was beyond our reach, while they had a secure refuge to which they could send their moveables from our side of the frontier, and betake themselves if pressed. They showed commendable skill and patience in adhering to the only tactics which could give them any measure of success, always retiring* before our troops so long as they advanced, and then following them up in skirmishing order as far as the open ground on their withdrawal to their camp, which had to remain low down the valley on account of the difficulty about water higher up. The more credit is due to the Mamunds for holding out so well, as they suffered† severely in every encounter with us, besides undergoing much loss of property and destruction of their defences, whose speedy reconstruction, though costly and difficult for them, is necessary to their existence.

* There was an exception at Agrah and Gat on the 30th September.

† It is now known that 220 of the tribes were killed, besides about 150 of their friends who came to help them.

53. Both in the Nawagai and Mamund Valleys a considerable number of Martini-Henry and other rifles were used against us with apparently unlimited supplies of ammunition.

54. The conduct and discipline of the troops in the operations under reference was in the highest degree satisfactory. The operations, which extended over seven weeks, were carried on without tents and on a very low scale of baggage, while the rations, though abundant and excellent in all respects, were necessarily open to the objection of sameness. Notwithstanding these inconveniences, the troops remained uniformly cheerful, especially when active hostilities were going on.

55. I have already alluded to the steadiness and gallant bearing of the infantry in the several engagements that took place during the operations under reference, and I would now wish to invite attention to the invaluable nature of the services rendered by the cavalry. At Nawagai three squadrons of the 11th Bengal Lancers, under Major S. B. Beatson, swept the country everywhere that cavalry could go, carrying out reconnaissances, protecting signalling parties, and watching every movement of the enemy. In the Mamund Valley a squadron of the same regiment, under Captain E. H. Cole, took part in every engagement that occurred while they were there, establishing such a reputation that the enemy even when in greatly superior numbers never dared to face them in the open. Afterwards, when Captain Cole and his men left the Mamund Valley, the Guides Cavalry, under Lieutenant-Colonel Adams, being in greater strength, acted still more effectually in the same manner, showing tactical skill of a high order, combined with conspicuous gallantry.

56. A very interesting feature of the operations was the presence of field artillery in the Mamund and Salarzai Valleys, where, although active operations did not go on after their arrival, their presence produced a great effect, while it was amply proved that they could have been brought into most useful action with comparative ease.

57. The health of the force was remarkably good throughout, only seven British and five native soldiers and eight followers having died from disease between the 6th September and 27th October, out of a force (including Communications and Base Hospitals) which for nearly a month of that time included three brigades of infantry, besides a considerable proportion of the other arms.

58. The commissariat arrangements under Major H. Wharry, D.S.O., were most successful. The rations were always abundant and of uniformly good quality; and I may here observe that in five previous campaigns I have never seen the supply of bread anything like so continuously good as it has been throughout the operations of the Malakand Field Force. No doubt the excellence of the commissariat arrangements has had a great deal to do with the good state of health of the troops which I have remarked upon.

59. The transport was most efficient throughout the operations under reference, and its management under the direction of Captain C. G. R. Thackwell, Divisional Transport Officer, who was most ably and energetically assisted by Veterinary-Captain H. T. W. Mann, Senior Veterinary officer, was most successful. In proof of this I will cite a report just made to me by Brigadier-General Jeffreys, commanding the 2nd Brigade of my force, that this morning, on inspecting 1,265 mules attached to his brigade, which have just returned from seven weeks in the field, he found fourteen sore backs, and four animals otherwise unfit for work, or a total of only 18 disabled animals in all.

60. The medical service was carried out in a very satisfactory manner. Some difficulties arose on the transfer of officers and material to the Tirah Expeditionary Force on its formation, especially as large convoys of sick and wounded were on the line of this force at the time, but these difficulties were successfully overcome by Colonel A. J. F. Reid, commanding the Malakand Brigade, who was in charge of the Line, and matters were ultimately restored to smooth working on the arrival of Surgeon-Colonel J. C. G. Carmichael, Indian Medical Service, who is now Principal Medical Officer of the Force.

61. The telegraph arrangements were well carried out by Lieutenant W. Robertson, R.E., under the direction of Mr. C. E. Pitman, C.I.E. The postal service under Mr. H. C. Sheridan was also satisfactory.

62. The working of the several departments of the head-quarters staff was most satisfactory and successful. The heads of departments were—

Major H. H. Burney, Gordon Highlanders, Assistant Adjutant-General.
Lieutenant-Colonel A. Masters, 2nd Regiment, Central India Horse, Assistant Quartermaster-General.
Captain H. E. Stanton, D.S.O., R.A., Deputy or Assistant or Quartermaster-General (Intelligence).
Captain E. W. M. Norie, Middlesex Regiment, Superintendent, Army Signalling.
Surgeon-Colonel J. C. G Carmichael, Indian Medical Service, Principal Medical Officer.
Lieutenant-Colonel W. Aitken, C.B., R.A., Commanding Royal Artillery.
Colonel J. E. Broadbent, R.E., Commanding Royal Engineer,—relieved early in October by Lieutenant-Colonel W. Peacocke, C.M.G., R.E.
Captain W. E. Banbury, 25th Madras Infantry, Field Treasure Chest Officer.
Captain W. W. Cookson, R.A., Ordnance Officer.
Major H. Wharry, D.S.O., Staff Corps, Chief Commissariat Officer.
Captain C. G. R. Thackwell, Staff Corps, Divisional Transport Officer.
Veterinary-Captain H. T. W. Mann, * Army Veterinary Department, Senior Veterinary Officer.
Captain C. L. Robertson, R. E., Survey Officer.
Captain C. G. F. Edwards, 5th Punjab Cavalry, Provost Marshal.
The Revd. L. Klogh, Chaplain.
Lieutenant W. Robertson, R. E., in charge of Telegraphs.

* Wounded in action, 20th September 1897.

63. I am under great obligations to my personal staff—Captain A. B. Dunsterville, 1st Battalion, East Surrey Regiment, Aide-de-Camp; Captain A. R. Dick, 2nd Punjab Cavalry, and Lieutenant Viscount Fincastle, 16th (The Queen's) Lancers.

64. It will have been gathered from the foregoing narrative that the three brigades of the force were ably commanded by Brigadier-Generals W. H. Meiklejohn, C.B., C.M.G., 1st Brigade, P. D. Jeffreys,* C.B., 2nd Brigade, and J. H. Wodehouse, C.B., C.M.G.,† 3rd Brigade, who were efficiently seconded by their staffs. The Line of Communications and the Base were also most efficiently managed by Colonel A. J. F. Reid, Commanding the Malakand Brigade, and by Lieutenant-Colonel A. V. Schalch, 11th Bengal Infantry, the Base Commandant, and their respective staffs.

* Wounded in action, 16th September 1897.
† Wounded in action, 20th September 1897

65. In my final report on the conclusion of the operations of the Force, I shall have the honour to bring the services of the officers above briefly referred to more fully to the notice of His Excellency the Commander-in-Chief.

66. Major H. A. Deane, C.S.I., Political Agent, Dir, Chitral and Swat, was in separate and independent charge of the political arrangements connected with the operations I have described, as far as Nawagai. He accompanied my head-quarters to Gosam, where I left him on the 12th September, and rejoined me at Inayat Kili on the 4th October. He gave much assistance in arranging for the collection of local supplies.

67. Mr. W. S. Davis was my political officer throughout the operations beyond Nawagai and in the Mamund Valley prior to Major Deane's return to my head-quarters on the 4th October. He carried out his duties to my complete satisfaction. His native assistant, Khan Bahadur Ibrahim Khan, also made himself very useful.

68. I attach a map of the country in which the operations I have described took place, together with a list of casualties.

MALAKAND FIELD FORCE.

Return of casualties in action at Markhanai on 14th September 1897.

SUMMARY.

Officers—killed 2, wounded 2, missing *nil*.
Non-commissioned officers and men—killed 2, wounded 5, missing *nil*.

Nominal Return of Officers killed.

Rank.	Name.	Nature of wound.
	38th Dogras.	
Captain	W. E. Tomkins	Gun-shot, head.
Lieutenant	A. W. Bailey	" chest.

Wounded.

Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
	38th Dogras.		
Lieutenant	H. A. Harington (26th B. I.)	Dangerous	Gun-shot, head.
	35th Sikhs.		
Jemadar	Basawa Singh	Slight	Gun-shot, chest.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
		38th Dogras.	
389	Sepoy	Mehar Singh	Gun-shot, head.
		No. 8 (Bengal) Mountain Battery.	
66	Havildar	Sirandad	Gun-shot, skull.

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
		35th Sikhs.		
1184	Sepoy	Gahna Singh	Slight	Gun-shot, head.
1330	"	Basant Singh	"	" chest.
1240	"	Kehr Singh	"	" skull.
		No. 8 (Bengal) Mountain Battery.		
260	Gunner	Kashim Khan	Severe	Gun-shot, loin.
		Queen's Own Corps of Guides : Infantry.		
3815	Sepoy	Lal Singh	Severe	Gun-shot, buttock.

CAMP MATA SHAH:
The 14th October 1897.

B. BLOOD, *Major-General,*
Commanding Malakand Field Force.

MALAKAND FIELD FORCE.

Return of casualties in action at Dabar on 16th September 1897.

SUMMARY.

Officers :—killed 2, wounded 9, missing *nil*.
Non-commissioned officers and men :—killed 33, wounded 102, missing 3.

Nominal Return of Officers killed.

Rank.	Name.	Nature of wound.
	35th Sikhs.	
Lieutenant	V. Hughes	Gun-shot wound, chest.
	No. 8 (Bengal) Mountain Battery.	
Lieutenant	A. T. Crawford	Gun-shot.

Wounded.

Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
	No. 8 (Bengal) Mountain Battery.		
Lieutenant	F. A. Wynter	Severe	Gun-shot.
Jemadar	Ishar Singh	"	"
	No. 4 Co., Bengal Sappers and Miners.		
Lieutenant	T. C. Watson	Severe	Gun-shot wound, left hand, and other minor gun-shot wounds.
	35th Sikhs.		
Captain	W. I. Ryder (2-1st Gurkha Regiment).	Slight	Gun-shot, ankle.
Lieutenant	O. G. Gunning	Severe	Sword cuts, back; gun-shot in head.
"	G. R. Cassels	Dangerous	Gun-shot, head.
Subadar	Thakur Singh	Slight	" shoulder.
Jemadar	Hazara Singh	Severe	" forearm.
	Guides Infantry.		
Subadar	Shahi Jan	Dangerous	Gun-shot, neck.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
		1st Battalion, East Kent Regiment (The Buffs).	
4219	Private	A. Austin	Gun-shot in brain.
4779	"	W. Dodd	Gun-shot, abdomen.
		No. 8 (Bengal) Mountain Battery.	
322	Gunner	Makhan	Gun-shot.
401	"	Bahadur	"
120	Driver Lance-Naick	Gamah	"
224	"	Karam Elahi	"
327	"	Mota Singh	"
228	"	Maula Buksh	"
		No. 4 Company, Bengal Sappers and Miners.	
2455	Sapper	Sayyid Khan	Gun-shot.
4765	"	Sherdil Khan	"
4674	"	Unais Khan	"
4784	"	Sayyid Muhammad	"
		Queen's Own Corps of Guides Infantry.	
2747	Naick	Mat Khan	Gun-shot wound.
3954	Sepoy	Ahmad Ali	"

Nominal Return of Non-Commissioned Officers and Men killed—contd.

Regimental No.	Rank.	Name.	Nature of wound.
		35th Sikhs.	
356	Naick	Isar Singh	Gun-shot wound.
514	Sepoy	Mit Singh	"
457	"	Lehna Singh	"
749	"	Buddon Singh	"
903	Bugler	Kartara Singh	"
916	Sepoy	Harnam Singh	"
1070	"	Khushal Singh	"
1116	"	Indar Singh	"
1258	"	Dyal Singh	"
1262	"	Ram Singh	"
1340	"	Bir Singh	"
1417	"	Sundar Singh	"
1605	"	Labh Singh	"
657	"	Gujjar Singh	"
1501	"	Mulla Singh	"
424	"	Ralla Singh	"
706	"	Jhanda Singh	"
993	"	Sundur Singh	"
1286	"	Ganda Singh	"

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
		1st Battalion, East Kent Regiment (The Buffs).		
3186	Private	J. Lever	Severe	Gun-shot, right thigh.
4840	"	M. Heffernan	"	" left arm.
3088	"	H. May	Dangerous	" right fore-arm.
4288	Lance-Corporal	J. Smith	Severe	" left thigh.
3165	"	F. Judges	Slight	" right fore-arm.
3080	"	C. Boorman	"	" back.
3182	Private	H. Nelthorpe	"	" left thumb.
3997	"	C. Poile	"	" forehead.
4384	"	W. Weller	"	" back of head.

Nominal Return of Non-Commissioned Officers and Men wounded—contd.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
		No. 8 (Bengal) Mountain Battery.		
253	Trumpeter	Jawan	Slight	Gun-shot, finger.
17	Gunner	Natha Singh	Severe	" arm and chest.
22	Lance-Naick	Gul Ahmed	"	"
10	"	Rahman Khan	Slight	"
261	Gunner	Mehtab Shah	"	" right shoulder.
92	"	Bhagga	Dangerous	" left knee.
314	"	Magh Singh	Severe	" knee.
340	"	Fateh Ali	"	" buttock.
353	"	Hayat Muhammad	Slight	" chest.
9	"	Karim Chand	Severe	" chest and back.
152	Driver-Naick	Mal Singh	"	" knee, leg, and fore-arm.
122	Driver	Kamina	Dangerous	" right shoulder.
149	"	Lal Din	Slight	" elbow.
278	"	Ghulam Hussain	Severe	" hand.
460	"	Muhammad	Dangerous	" chest.
283	"	Mangi Khan	Severe	" foot.
306	"	Sultan Mahomed	"	" finger.
393	"	Karam Khan	Slight	Wound, eye-brow, by stone.
396	"	Imam Din	Severe	Gun-shot, abdomen.
399	"	Ibrahim	Dangerous	" left arm.
436	"	Bonoo	Slight	" upper lip.
		No. 4 Company, Bengal Sappers and Miners.		
2936	Havildar	Baryam Singh	Slight	Gun-shot, head.
4172	Sapper	Harnam Singh	Severe	" left arm.
4163	"	Kan Singh	Slight	" chin.
4781	"	Gharib Singh	Severe	" chest and foot.
4398	"	Ram Singh	Slight	" head.
4779	"	Kehar Singh	Dangerous	" arm and thigh.
4826	"	Hardett Singh	Slight	" face.
4831	"	Chet Singh	Dangerous	" back.
4846	"	Natha Singh	Severe	" thigh.
3566	"	Sahib Din	Dangerous	" knee and hand.
4166	"	Ibrahim Khan	Severe	" leg and hand.
4200	"	Ramzan Khan	"	" thigh.
4766	"	Safadar Ali	"	" "
4951	"	Azad Khan	Dangerous	" right thigh.
4659	"	Mahbut Khan	Severe	" right shoulder.

Nominal Return of Non-Commissioned Officers and Men wounded—contd.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
		Queen's Own Corps, Guides Infantry.		
2204	Havildar	Baksh Singh	Severe	Gun-shot, foot.
2471	"	Amur Ali	"	Contusion, stone.
3397	Lance-Naick	Naiz Mir	"	Gun-shot wound, leg.
3412	"	Narain Singh	Dangerous	" chest.
4139	Sepoy	Azam Khan	Slight	" shoulder.
4027	"	Ahmed Khan	"	Sword-cut, foot.
4213	"	Chait Singh	Severe	Gun-shot, right buttock.
4236	"	Darweza Khan	"	" wound, thigh.
4065	"	Badshah Gul	Dangerous	" chest.
4245	"	Abbas Khan	Severe	" abdomen.
		35th Sikhs.		
119	Havildar	Ram Singh	Slight	Gun-shot, shoulder, thigh and loin.
205	Lance-Naick	Narain Singh	Severe	Gun-shot, fore-arm.
543	Sepoy	Uday Singh	Slight	" leg.
905	"	Mena Singh	Severe	"
960	"	Hukam Singh	Slight	Contusion by stone.
985	"	Karam Singh	Severe	Sword-cuts, shoulder and arm.
1003	"	Warriam Singh	Slight	Contusion by stone.
1203	"	Warriam Singh	"	Gun-shot, left hand.
1327	"	Bela Singh	"	" thigh.
1371	"	Meka Singh	Severe	"
1410	"	Uttam Singh	"	" thigh.
1543	"	Indar Singh	Dangerous	" chest.
198	"	Warriam Singh	Slight	Wound, contused, by stone.
867	"	Budh Singh	"	Gun-shot, skull.
1098	"	Teja Singh	Severe	" wrist.
1131	"	Sawan Singh	"	" leg.
1297	"	Sundar Singh	"	" mouth.
217	Naick	Buddon Singh	"	" arm.
234	Lance-Naick	Surmukh Singh	"	" scrotum.
478	Sepoy	Atar Singh	Slight	" shoulder.
1081	"	Lal Singh	Severe	" calf.
1204	"	Roor Singh	"	" shoulder.
1371	"	Meka Singh	"	Sword-cut on scapula.
1435	"	Khewan Singh	"	Gun-shot, thumb.
239	Naick	Sundar Singh	Slight	" forehead.
999	Sepoy	Wazir Singh	Dangerous	" clavicle.
1210	"	Jowahir Singh	Severe	" fore-arm.
862	"	Didar Singh	"	" leg.

Nominal Return of Non-Commissioned Officers and Men wounded—concld.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
		35th Sikhs—contd.		
1251	Sepoy	Kesar Singh	Severe	Gun-shot, thigh,
1428	"	Mangal Singh	Slight	" superficial.
1526	"	Lal Singh	"	" "
1051	"	Dhyam Singh	Severe	"
1587	"	Gurditt Singh	Slight	"
906	Bugler	Sohan Singh	Dangerous	" compound fracture.
851	Sepoy	Sundar Singh	Severe	" fore-arm.
1049	"	Ralla Singh	Slight	" superficial.
1194	"	Sundar Singh	"	" leg.
1552	"	Fatteh Singh	"	" "
311	Havildar	Kishan Singh	"	" toe.
297	Naick	Ram Singh	"	" hand.
1460	Sepoy	Rudh Singh	"	" leg.
1328	"	Palla Singh	"	" thigh.
1230	"	Kishan Singh	Severe	" right hand.
568	"	Indar Singh	Dangerous	" left arm.
342	"	Tara Singh	Severe	" right hand and thigh.
		11th Bengal Lancers.		
2136	Sowar	Taja Singh	Severe	Gun-shot, left shoulder.
	Recruit	Dal Singh	"	" neck.

Nominal Return of Non-Commissioned Officers and Men missing.

Rank.	Name and Regimental No. if a soldier.	Explanatory Remarks.
	35th Sikhs.	
Havildar	No.——, Badhawa Singh.	
Sepoy	No. 473, Marya Singh.	
"	No. 1054, Partab Singh.	

B. BLOOD, *Major-General,*
Commanding Malakand Field Force.

MATA SHAH;
The 14th October 1897.

MALAKAND FIELD FORCE.

Return of casualties in action between 18th and 29th September 1897.

SUMMARY.

Officers—killed *nil*, wounded 7, missing *nil*.

Non-commissioned officers and men—killed 6, wounded 48, missing *nil*.

Followers—wounded 4.

Wounded.

Date.	Rank.	Name.	Department or Corps.	Description of wound—dangerous, severe or slight.	Nature of wound.
September. 20th—21st	Brigadier-General	J. H. Wodehouse, C. B., C. M. G.	Staff	Severe	Gun-shot.
20th—21st	Vety. Captain	H. T. W. Mann	"	Slight	Contusion.
20th	Captain	L. I. B. Hulke	1st Battalion, East Kent Regiment (The Buffs).	"	Gun-shot.
20th	Lieutenant	R. E. Power	"	"	"
20th	2nd-Lieutenant	G. N. S. Keene	"	Dangerous	"
23rd	Major	R. S. H. Moody	"	Slight	"
20th—21st	Jemadar	Mahadeo Singh	3rd Co., Bombay Sappers and Miners.	"	Gun-shot wound, thigh.

Nominal Return of Non-Commissioned Officers and Men killed.

Date.	Regimental No.	Rank.	Name.	Nature of wound.
September.			*1s Battalion, Royal West Surrey Regiment.*	
20th—21st	3146	Private	William Stevens	Gun-shot, head.
19th	3374	"	Albert Willett	Stab in lung and abdomen.
19th	4781	"	Patrick O'Brien	Gun-shot, neck.
			35th Sikhs.	
18th	1573	Sepoy	Kishan Singh	Gun-shot.
			38th Dogras.	
18th	93	Sepoy	Baragi	Gun-shot.
			Guides Infantry.	
22nd	4228	Sepoy	Zamrud	Gun-shot.

Nominal Return of Non-Commissioned Officers and Men wounded.

Date.	Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
September.			*1st Battalion, East Kent Regiment (The Buffs).*		
20th	3152	Corporal	John Strutt	Slight	Gun-shot.
20th	4584	Lance-Corporal	Charles Clarke	Severe (*since dead*).	"
20th	4549	Private	Robert Fox	"	"

Nominal Return of Non-Commissioned Officers and Men wounded—contd.

Date.	Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
September.					
20th	4572	Private	Robert Clements	Severe	Gun-shot.
20th	3387	"	William Williams	Slight	"
20th	4734	"	Edward Davis	Severe	"
20th	4825	"	Arthur Ovenden	"	"
20th	2872	Lance-Corporal	Arthur North	"	"
20th—21st	3824	Private	George Clow	"	"
20th—21st	3174	"	Charles Belcher	"	"
			No. 1 Mountain Battery, Royal Artillery.		
20th—21st	6971	Gunner	James Francy	Slight	Gun-shot, head.
20th—21st	2	Driver	Jaggana	"	Contusion, shoulder.
20th—21st	131	"	Sham Singh	"	Gun-shot, leg.
...	...	Syce	Kalidin	"	" shoulder.
			1st Battalion, Queen's R. W. Surrey Regiment.		
19th	408	Private	Maurice Bradford	Severe	Gun-shot, upper arm.
20th—21st	1816	Corporal	John Fletcher	Slight	" shoulder.
20th—21st	3886	Lance-Corporal	Frederick Ware	"	" arm.
20th	2164	Private	James Wentham	"	" back.
24th	3142	"	John Hughes	Dangerous	"
24th	2588	"	Wm. Watson	Severe	"
			11th Bengal Lancers.		
17th	1686	Daffadar	Bijai Singh	Slight	Gun-shot, left eye and finger.
20th—21st	Recruit	Sowar	Makhan Singh	"	" back.
20th—21st	1995	Trumpeter	Bishan Singh	"	" finger.
20th—21st	1542	Sowar	Buta Singh	"	" thigh.
20th—21st	1962	"	Abdul Kadir	"	" left arm.
20th—21st	2449	"	Arjan Singh	"	" thigh.
20th—21st	1984	"	Sher Singh	"	" neck.
		Grass-cutter	Buta	"	"
		Syce	Kanhai	"	"
			No. 3 Company, Bombay Sappers and Miners.		
20th—21st	1439	Naick	Rammonohar Chobe	Slight	Gun-shot, left hand.
			22nd Punjab Infantry.		
20th—21st	3547	Sepoy	Dewah Singh	Severe	Gun-shot, thigh.
20th—21st	3858	"	Nauroz Khan	Slight	" foot.
20th—21st	4054	"	Rajab Ali	"	" leg.
20th—21st	4350	"	Khan Muhammad	Severe	" left arm.
20th—21st	3613	"	Sham Singh	"	" abdomen

Nominal Return of Non-Commissioned Officers and Men wounded—concld.

Date.	Regimental No.	Rank.	Name.	Description of wound — dangerous, severe, or slight.	Nature of wound.
			39th Garhwal Rifles.		
20th—21st	766	Rifleman	Doulati Rawat	Dangerous	Gun-shot.
20th—21st	258	"	Gagaru Kaintura	Slight	"
20th—21st	1381	"	Amar Singh Rawat	"	"
20th—21st	1432	"	Barina Gasain	"	"
		Syce	Bakhtawar	"	"
			No. 45 Native Field Hospital.		
20th—21st	144	2nd Grade Hospital Assistant.	Saadut Husain	Severe	Gun-shot, thigh.
			Guides Infantry.		
18th	4213	Sepoy	Chet Singh	Severe	Gun-shot.
22nd	4187	"	Suleman	Dangerous	"
			35th Sikhs.		
18th	568	Sepoy	Indar Singh	Severe	Gun-shot.
18th	1230	"	Kishan Singh	Slight	"
18th	322	"	Tara Singh	Severe	"
21st	1114	"	Nand Singh	Slight	"
22nd	1372	"	Ochehra Singh	"	"
			38th Dogras.		
18th	984	Sepoy	Fakiria	Severe	Gun-shot.
20th	388	"	Musaddi	Dangerous	"
20th	230	"	Rupa	Severe	"
23rd	841	"	Parma	"	" hand.

CAMP MATA SHAH;
The 14th October 1897.

B. BLOOD, *Major-General,*
Commanding Malakand Field Force.

Return of casualties in action from 29th September to 27th October 1897.

SUMMARY.

Officers—killed 2, wounded 7, missing *nil.*
Non-commissioned officers and men—killed 12, wounded 61, missing *nil.*

Nominal Return of Officers killed.

Date.	Rank.	Name.	Regiment.	Nature of wound.
30th September	Lieutenant-Colonel	J. L. O'Bryen	31st Punjab Infantry	Gun-shot, abdomen.
30th "	Second-Lieutenant	W. C. Browne-Clayton	1st Royal West Kent	Gun-shot.

Wounded.

Date.	Rank.	Name.	Regiment.	Description of wound—dangerous, severe, or slight.	Nature of wound.
30th September	Major	W. G. B. Western	1st Royal West Kent.	Slight	Gun-shot.
30th "	Captain	R. C. Style		"	"
30th "	"	N. H. S. Lowe		"	"
30th "	Lieutenant	H. Isacke		Severe	"
30th "	Second Lieutenant	F. A. Jackson		Slight	"
30th "	Lieutenant	E. B. Peacock	31st Punjab Infantry.	Severe	" thigh.
30th "	Jemadar	Dip Singh		"	"

Nominal Return of Non-Commissioned Officers and Men killed.

Date.	Regimental No.	Rank.	Name.	Regiment.	Nature of wound.
30th September	3357	Drummer	F. Berry	1st Royal West Kent	Gun-shot.
30th "	3998	Private	G. Jones	" "	"
30th "	3393	"	T. Hutson	" "	"
30th "	2813	Sepoy	Sundar Singh	31st Punjab Infantry	"
30th "	2803	"	Bhola Singh	" "	"
30th "	2603	"	Udey Singh	" "	"
30th "	2237	"	Mika Singh	" "	"
30th "	2650	"	Pakhar Singh	" "	"
30th "	2306	"	Sher Khan	" "	"
30th "	2628	"	Madat Khan	" "	"
3rd October	295	Naick	Baghat Singh	38th Dogras "	"
3rd "	2859	Sepoy	Dhowkal Singh	31st Punjab Infantry	"

Nominal Return of Non-Commissioned Officers and Men wounded.

Date.	Regimental No.	Rank.	Name.	Regiment.	Description of wound—dangerous, severe, or slight.	Nature of wound.
30th September	1341	Sergeant	J. Warner	1st Royal West Kent.	Severe	Gun-shot.
30th "	4140	Private	H. Latter	"	Slight	"
30th "	3471	"	C. Gadd	"	"	"
30th "	2613	"	A. Gregory	"	"	"
30th "	3454	"	G. Herrin	"	"	"
30th "	2625	"	R. Bright	"	Severe	"
30th "	4202	"	D. Sullivan	"	Dangerous	"
30th "	3350	"	H. Buckland	"	"	"

Nominal Return of Non-Commissioned Officers and Men wounded—contd.

Date.	Regimental No.	Rank.	Name.	Regiment.	Description of wound—dangerous, severe or slight.	Nature of wound.
30th September	2777	Private	W. Scudder	1st Royal West Kent.	Slight	Gun-shot.
30th "	3354	"	W. Edwards	"	Dangerous	"
30th "	1320	"	J. Hills	"	Slight	"
30th "	2952	"	A. Meagher	"	Severe	"
30th "	4092	"	J. Jipps	"	"	"
30th "	4303	"	E. Jarvis	"	Slight	"
30th "	4179	"	H. Brooker	"	"	"
30th "	4004	"	G. Eversett	"	"	"
30th "	3114	"	C. Crampton	"	"	"
30th "	4720	"	C. King	"	"	"
30th "	3346	"	F. Evans	"	"	"
30th "	3545	"	D. Morgan	"	"	"
30th "	2738	"	P. Gibson	"	"	"
3rd October	2350	Sergeant	John Regan	"	"	"
3rd "	1804	"	George Ashby	"	"	"
3rd "	3712	Private	Percy Clipham	"	Dangerous	"
30th September	1531	Sowar	Ata Mahomed	Guides Cavalry.	Severe	" thigh.
30th "	1091	"	Safullah	"	Slight	" right shoulder.
30th "	1338	Farrier	Sharif	"	"	" shoulder blade.
3rd October	1435	Sowar	Mahomed Afzal	"	"	" contusion.
3rd "	1512	"	Mahommed Khan	"	Severe	" fracture.
6th "	1087	Duffadar	Nanak Chand	"	Slight	" thigh.
20th "	1352	Sowar	Fatteh Khan	"	Severe	" foot.
30th September	2577	Sepoy	Kirpal Singh	31st Punjab Infantry	"	"
30th "	2551	"	Sawan Singh	"	Dangerous	"
30th "	2831	"	Gurdit Singh	"	Slight	"
30th "	1814	"	Ralla Singh	"	"	"
30th "	2804	"	Raja Singh	"	Dangerous	"
30th "	2426	"	Lal Singh	"	Slight	"
30th "	1693-A	"	Jagat Singh	"	Severe	"
30th "	2720	"	Sucha Singh	"	Slight	"
30th "	2609	"	Muhammad Hossain	"	Severe	"
30th "	2016	Lce.-Naick	Rija	"	Dangerous	"
30th "	2340	Sepoy	Paras Ram	"	Severe	"
30th "	2287	"	Beli	"	Dangerous	"
30th "	1922	"	Bachittar Singh	"	Slight	"
30th "	2710	"	Harnam Singh	"	"	"
3rd October	1961	"	Jewan Singh	"	Severe	"
3rd "	2573	"	Khewa Singh	"	"	"
3rd "	2528	"	Belam Khan	"	Slight	"
3rd "	2595	Bugler	Sahib Ram	"	"	"

Nominal Return of Non-Commissioned Officers and Men wounded—concld.

Date.	Regimental No.	Rank.	Name.	Regiment.	Description of wound—dangerous, severe or slight.	Nature of wound.
3rd October	1823	Sepoy	Uttam Singh	31st Punjab Infantry.	Slight	Gun-shot, foot.
3rd "	2108	Havildar	Joti	Guides Infantry.	Dangerous	" knee joint.
3rd "	3909	Sepoy	Khawajur Nur	"	Severe	" leg.
30th September	175	Naick	Mahant	38th Dogras	"	" elbow joint.
30th "	541	Sepoy	Badri	"	Dangerous	" chest.
30th "	435	"	Billo	"	Severe	" hip.
30th "	639	"	Bhagel Singh	"	Slight	" arm.
3rd October	775	"	Sagrim	"	Severe	" wrist.
3rd "	1110	"	Beli	"	"	" leg.
3rd "	892	Bugler	Raghubir	"	Slight	" finger.
3rd "	1017	Sepoy	Lakha	"	"	" chest.
3rd "	994	"	Musaddi	"	"	" elbow.

B. BLOOD, *Major-General,*
Commanding Malakand Field Force.

MALAKAND;
The 27th October 1897.

MOHMAND.

No. 1318.—The Right Hon'ble the Governor General of India in Council directs the publication of the subjoined communication from the Adjutant General in India, submitting, under the orders of the Commander-in-Chief in India, a despatch from Major-General E. R. Elles, C.B., on the operations of the Mohmand Field Force, under his command.

2. His Excellency in Council concurs in the opinion expressed by the Commander-in-Chief that the operations of the Mohmand Field Force were conducted in a skilful and highly commendable manner by Major-General Elles, and the Governor General in Council shares with His Excellency the Commander-in-Chief his admiration of the manner in which all ranks acquitted themselves throughout the operations.

3. His Excellency in Council also concurs with the Commander-in-Chief in his approbation of the excellent work done by the Imperial Service Troops and of the services rendered by His Highness the Maharaja of Patiala and Maharaj Sir Pertab Singh of Jodhpur.

From MAJOR-GENERAL G. DEC. MORTON, C. B., Adjutant-General in India, to the Secretary to the Government of India, Military Department,—(No. 2080-F, dated Simla, the 10th November 1897).

I have the honour, by direction of the Commander-in Chief, to forward, for the information of the Government of India, the accompanying despatch from Major-General E. R. Elles, C. B., describing the operations of the Mohmand Field Force under his command.

2. Early in August last the hostile gathering of Mohmands and other tribesmen who had raided into British territory was attacked near Shabkadar and repulsed with loss by a small force under the personal direction of Major-General Elles. In order to punish those who had participated in this unprovoked raid, and to impose such terms as appeared necessary to deter the tribesmen from future acts of aggression, a British force was detailed to enter the Mohmand country.

3. Between the 15th September and the 7th October 1897, the Mohmand country was visited throughout; the armed gathering headed by the Hadda Mullah on the Bedmanai Pass was encountered and dispersed; British troops penetrated to the Hadda Mullah's head-quarters in the precipitous Jarobi glen, and punishment was dealt out to such of the tribesmen as refused to accept the terms offered by the British Government.

4. The physical difficulties of the country traversed were very great, and severely tested the endurance of the troops. His Excellency would draw attention to the admirable manner in

which all ranks acquitted themselves, often under very trying circumstances, and to the dash, the gallantry, and the good discipline displayed in presence of the enemy at the Bedmanai Pass and on every occasion.

5. The Commander-in-Chief desires to record it as his opinion that the expedition has been conducted in a skilful and highly commendable manner by Major General Elles, and he would recommend the services of that officer and of those mentioned by him in his despatch to the special consideration of Government.

6. His Excellency has read with very great satisfaction the complimentary terms in which Major-General Elles has alluded to the work done by the Imperial Service Troops, and he is confident that the Government of India will cordially endorse what is said in the despatch, not only as regards them, but also as regards the services of the two Native Princes who shared with their British and Native comrades the dangers and hardships of the campaign.

From MAJOR-GENERAL E. R. ELLES, C. B., Commanding the Mohmand Field Force, to the Adjutant-General in India, Simla, (No 520, dated Peshawar, the 13th October 1897).

I have the honour to submit the following report on the operations of the Mohmand Field Force.

2. The object for which these operations were ordered was to punish the Mohmands for an unprovoked attack on British territory, to destroy the Hadda Mullah's power, disperse his hostile gathering, and clear any hostile forces from the Mohmand country.

3. The force, the composition of which is given in the margin, was at first ordered to concentrate at Shabkadar on the 11th September, in view to advancing on the 13th, but under orders from Army Head-Quarters the advance was postponed for two days, and I consequently ordered the concentration for the 13th, with the intention of advancing on the 15th September.

1st Brigade.

1st Battalion, Somersetshire Light Infantry.
Maxim Gun Detachment, 1st Battalion, Devonshire Regiment.
20th Punjab Infantry.
2nd Battalion 1st Gurkhas.
Sections A and B, No. 5 British Field Hospital.
Three Sections No. 31 Native " "
Section A, No. 45 " " "

2nd Brigade.

2nd Battalion, Oxfordshire Light Infantry.
9th Gurkha Rifles.
35th Dogras.
Sections C and D, No. 5 British Field Hospital.
No. 44 Native Field Hospital.

Divisional Troops.

13th Bengal Lancers.
No. 3 Mountain Battery, Royal Artillery.
No. 5 (Bombay) Mountain Battery.
No. 5 Company, Bengal Sappers and Miners.
28th Bombay Pioneers.
1st Patiala Infantry.
Sections C and D, No. 63 Native Field Hospital.

4. On the 15th September the advance across the border commenced. Opposition was expected, as the Hadda Mulah was reported to have arrived in Gandab.

The 1st Brigade, with No. 3 Mountain Battery, Royal Artillery, the 28th Bombay Pioneers and No. 5 Company, Bengal Sappers and Miners, advanced prepared for action followed by part of the 2nd Brigade with baggage and supplies.

The leading brigade met with no resistance and succeeded in reaching Gandab that day notwithstanding the difficulty of the road, but the Pioneers and Sappers and the 2nd Brigade, with all camel transport, were halted some miles short at Dund and Mohmiana. The road for the last seven miles into Gandab was in parts very difficult for mules, and quite impossible for plain camels. As all my supplies were on camels, I had to wait at Galanai until the road was made practicable. On the 10th the force halted, and every effort was made to improve the road.

On the 17th, the 13th Bengal Lancers were brought through to Galanai from Shabkadar, and Brigadier-General Westmacott, with the 20th Punjab Infantry No 3 Mountain Battery, Royal Artillery, and two Maxims, was pushed on to the foot of the Nahakki Pass, seven or eight miles further on. On this date a letter was received from Major General Sir Bindon Blood, stating that the Hadda Mullah was at Bedmanai with a large gathering.

On the 18th, thanks to the excellent work done by the 28th Bombay Pioneers and No. 5 Company, Bengal Sappers and Miners, under the superintendence of Captain Kelly, R.E., Field Engineer, the road to Galanai had been made practicable for camels, and I was relieved of all anxiety about supplies.

On the 19th, the Pioneers and Sappers were pushed on at daybreak and worked all day at the Nahakki Pass, and, thanks to their unremitting labour, I concentrated the 1st Brigade, No. 3 Mountain Battery, Royal Artillery, two Maxims, the 13th Bengal Lancers, the 28th Pioneers, and No. 5 Company, Bengal Sappers and Miners, at Nahakki on the 20th.

5. Heliocommunication had been established with Major-General Blood from the 19th, and daily letters were also received from him. General Blood had ordered me to join him at Nawagai as soon as possible, in view to attacking the Mullah, for, owing to Brigadier-General Jeffreys' brigade having been detached to punish the Mamunds, Brigadier-General Wodehouse's brigade was not strong enough alone to force the very strong position of the Bedmanai Pass. A telegram from the Adjutant-General in India absolved me from acting under Major-General Blood's orders, but further events in the Mohmand country convinced me that it was desirable to act up to his wishes, and I consequently informed him that I would move on Nawagai as he desired, and place myself under his orders.

It may at first sight appear that the best way of dealing with the Mullah's gathering would have been for Brigadier-General Wodehouse's brigade to have attacked from the north, whilst Brigadier-General Westmacott's brigade moved against it *viâ* Kung and Torakhwa from the

south, but the effect of such a movement would probably have caused the gathering to disperse without fighting and without suffering any loss, as no Pathan *lashkar* would stand with their rear threatened, and the main object was to inflict punishment on them. Another reason was that the country *viâ* Kung was very waterless, and was unknown beyond that point. Further, the increasing force of the enemy in the Bajaur Valley seemed to indicate that a general rising was quite possible, in which case the concentration of a strong force seemed essential.

6. On the 21st September, I moved the 1st Brigade, with No. 3 Mountain Battery, Royal Artillery, four guns of No. 5 (Bombay) Mountain Battery, two Maxims, three squadrons of the 13th Bengal Lancers and half No. 5 Company, Bengal Sappers and Miners, to Lakarai in the Nawagai Valley, about six miles from Brigadier-General Wodehouse's camp, and I met Major-General Blood He informed me of the attack on the 3rd Brigade camp on the previous night, and that he proposed to place the 3rd Brigade, Malakand Field Force, at my disposal, in view to forcing the Bedmanai Pass and punishing the Mittai and Suran valleys.

I must acknowledge my great obligations to Sir Bindon Blood for placing the combined force under my command.

On the 22nd, the whole force moved into a combined camp at Kuz Chinari, facing the Bedmanai Pass, where a few shots were fired into the 3rd Brigade camp at night.

On the morning of the 23rd, at 7-15 A. M., I moved to the attack of the pass with the force as per margin, leaving the baggage loaded and massed at Kuz Chinari, with one company per corps, three squadrons of the 13th Bengal Lancers and one squadron of the 11th Bengal Lancers, the whole under Lieutenant-Colonel G W. Deane, 13th Bengal Lancers. My plan of attack was to advance up the long spur on the left (east) of the pass with the 1st Brigade, supported by one battery, whilst the 3rd Brigade moved up the centre of the pass and covered the right flank, supported by ten guns between the brigades with an escort of the Somersetshire Light Infantry. The Garhwalis moved to occupy the detached hill covering both entrances to the Pass, *viz.*, that from Nawagai and that from the Mittai Valley. Their advance was covered by the cavalry, and they were fired on by a party of 200 of the enemy.

1st Brigade, Mohmand Field Force.
Brigadier-General R. Westmacott, C.B., D.S.O.

1st Somersetshire Light Infantry.
2nd Battalion, 1st Gurkha Rifles.
20th Punjab Infantry.
28th Bombay Pioneers.
½ No. 5 Company, Bengal Sappers and Miners.

3rd Brigade, Malakand Field Force.
Lieutenant-Colonel B. C. Graves, 39th Garhwalis.

The Queen's.
22nd Punjab Infantry.
39th Garhwalis.
No. 3 Company, Bombay Sappers and Miners.

Royal Artillery.
Lieutenant-Colonel A. E. Duthy, Royal Artillery.

No. 1 Mountain Battery, Royal Artillery.
No. 3 Mountain Battery, Royal Artillery.
No. 5 (Bombay) Mountain Battery (4 guns).

At 8·15 the 20th Punjab Infantry advanced up the wooded spur south of Khalil Kor village, driving in the enemy's piquets concealed amongst trees and rocks. The 20th was accompanied by two Maxims under Lieutenant B. Logan, Devonshire Regiment, and followed by the 2-1st Gurkhas and 28th Bombay Pioneers. The enemy were never in very great strength, and information goes to show that there were not more than 700 or 800 men, with whom both the Hadda Mullah and the Sufi Mullah were present, but the former left at the beginning of the action. There was, however, considerable opposition to the advance of the 20th Punjab Infantry and 2-1st Gurkhas, but the enemy were driven from ridge to ridge by the 20th, the firing line being led most energetically by Captain P. G. Walker. The leading regiment was well supported by the Maxims, which kept up with the firing line. No. 3 Mountain Battery, Royal Artillery, had very bad ground to contend with, but gave great assistance to the infantry.

By 10-30 the 20th Punjab Infantry had, without a check, pushed on to a hill with a *sungar* on it (5,500 feet) and 2,700 feet above the Bedmanai Pass, which it completely commanded, and the enemy had retired in different directions, mainly to a higher peak with a strong *sungar*. In the mean time the batteries in the gorge had been shelling and clearing the heights on the right of the pass and its summit. The enemy had been seen coming up to the top of the pass in some strength, but did not stand before artillery fire. By 11 A.M. the 20th Punjab Infantry and 2-1st Gurkhas had seized the key of the position, a peak on the east of the pass (6,760 feet) nearly 4,000 feet above Kuz Chinari, the Maxims were firing on the retreating enemy, and the Pioneers and No. 3 Mountain Battery, Royal Artillery, were on the 5,500 feet peak.

The casualties were—

20th Punjab Infantry, 2 sepoys wounded.
2-1st Gurkhas { 1 sepoy killed.
1 „ wounded.

The pass was now occupied by the Queen's and 22nd Punjab Infantry, and I ordered up all mule baggage; but, as the road was bad, decided not to bring up camels that day. Camp was placed in the village of Karmanzai, about one mile beyond the pass, and was not disturbed at night.

The position was a very strong one, and necessitated the crowning of the 6,960 peak, nearly 3,000 feet above the pass itself; had a determined defence been made by a strong body of the enemy, the losses of the attacking force must have been very great. That the resistance was so slight was due to the heavy losses incurred by the enemy in their attack on the 3rd Brigade camp on the night of the 20th, which caused a large part of the Mullah's gathering to disperse, and also to the fact that the enemy were uncertain up to the last movement whether we meant to attack the Bedmanai Pass or the Mittai Valley on the 23rd. The effect of the advance of the Mohmand Field Force appears to have been first felt on the 20th, when I occupied Nahakki in force. No doubt the fear of being cut off and the approach of a strong force influenced the Mullah's gathering to make a supreme effort, and led them to attack the 3rd Brigade camp on the night of the 20th.

On the 24th the 1st Brigade moved on to Sarfaraz Kili in the Bohai Dag, and the whole of the baggage and supplies were brought through from Kuz Chinari.

The 3rd Brigade, Malakand Field Force, had returned to Kuz Chinari on the 23rd, and aided by the 1st Patiala Regiment, were engaged in punishing the Mittai and Suran valleys on the 24th and 25th.

On the 25th the force marched to Jarobi. The route led for six or seven miles up a stony valley running under the Ilazai mountain. The Jarobi glen, called the Shindara in its lower part, runs down from the back of Ilazai and is 400 to 500 yards at the mouth, gradually narrowing as you get into the hills, with steep rocky mountain ridges and cliffs on each side. The cavalry were fired at near the entrance by parties of the enemy. Seeing that it would be impossible to take the force up to Jarobi and camp there, I ordered camp to be formed near the entrance, as much in the open as possible, and decided to move up and punish the glen during the afternoon, returning before dark. The distance to the Mullah's mosque was about four miles, and the gorge took a sharp turn at 2½ miles.

The Somersetshire Light Infantry, 28th Pioneers and No. 5 (Bombay) Mountain Battery were left in position at the mouth of the gorge to cover the retirement; the 2-1st Gurkhas (four companies) crowned the rocky hill on the left (west), commanding the turn in the glen. Four companies of the 20th Punjab Infantry and No. 3 Mountain Battery, Royal Artillery, pushed up the gorge with half No. 5 Company, Bengal Sappers and Miners, to the turn. Here the main village of Tola Kili was seen filling up the gorge on a small hill three-quarters of a mile in front.

No. 3 Mountain Battery was here brought into action and four companies of Gurkhas brought up, whilst the 20th Punjab Infantry pushed on up the gorge to the Mullah's mosque about half a mile beyond the village. Four companies of Gurkhas were pushed on to Tola Kili in support, and the 28th Pioneers ordered up on firing taking place. The advance of the 20th was unopposed until they reached the Mullah's mosque, which Lieutenant-Colonel Woon describes as being little more than a cowshed, when fire was opened from both sides and from the front, and about a dozen *ghazis* charged from the mosque on to the leading party of the 20th. Six of these men were shot down and the rest bolted. This was about 3 P.M. No. 3 Mountain Battery was in action covering the 20th by fire on to the hills to the left. As the whole gorge from its winding character, narrowness and the precipitous hills on each side formed a regular trap, I sent an order by Lieutenant Elles, Aide-de-Camp, at 3 P.M., to retire without fail at 3-30, as I was determined to get all troops clear of the gorge by dark. There is no Jarobi village, but the village of Tola Kili, the chief one, and three fort villages in the gorge had been destroyed, and there was nothing to gain by remaining. Orders had been given before the expedition that all mosques were to be respected.

Lieutenant-Colonel Woon carried out the retirement very steadily, and suffered no more casualties, and was supported by the Gurkhas; the Pioneers in turn covered them when they had passed through and had a few casualties, but any following up ceased two and a quarter miles before the entrance was reached, being checked by the 2-1st Gurkhas on the hill to the left.

The whole retirement was most steadily carried out by the troops under Brigadier-General Westmacott's orders in one of the nastiest gorges I ever saw. The steepness of the hills may be judged by the fact that the top of the Ilazai Mount is only two miles distant horizontally from the Mullah's mosque, the drop being 4,400 feet in that distance. The enemy were chiefly Musa Khel from Mittai, for the Jarobi glen is only separated by a low pass from the Mittai valley. Ten of the enemy are known to have been killed; it is not known whether they had further loss.

Our casualties were—

20th Punjab Infantry, 1 sepoy killed.
1 havildar and 3 sepoys, wounded.

No. 5 Company, Bengal Sappers and Miners—
Subadar Fateh Ali slightly wounded.
1 naik, 1 sapper severely wounded.

28th Bombay Pioneers—
1 havildar, 1 naik and 8 privates wounded.

On the 26th I moved in two columns, down the two valleys forming the head of the Bohai Dag, and thoroughly punished the Baizai; the columns joined hands and camped at Khawarina.

On the 27th Brigadier-General Westmacott, with the force in the margin, punished the Kuda Khel, whose fortified villages are situated close to the Durand boundary, and a small column visited Torakhwa, a reserve remaining in a central position. Brigadier-General Westmacott's column found the Kuda Khel forts occupied by the enemy, as well as the heights above the village. The forts were cleared by the fire of No. 5 (Bombay) Mountain Battery, Captain Knapp's horse being shot whilst coming into action.

4 guns, No. 5 (Bombay), Mountain Battery.
Oxfordshire Light Infantry.
1 Squadron, 13th Bengal Lancers.
2-1st Gurkhas.
4 Companies, 28th Bombay Pioneers.
½ No. 5 Company, Bengal Sappers and Miners.

The 2-1st Gurkhas were sent to clear the heights, from which a galling fire was kept up, and the heights were shelled by the battery in various directions. The Gurkhas crowned the ridge forming the Durand line and looked down into the Dakha plain. The work of destroying the forts and towers was completed, and the force was carefully withdrawn by Brigadier-General Westmacott, covered by the Oxfordshire Light Infantry.

The casualties were—

2-1st Gurkhas,—1 rifleman dangerously and 4 severely wounded.

There is no information as to the enemy's losses, but three or four dead bodies were found on the heights. The force encamped at Kung, at which place the 13th Bengal Lancers and Oxfordshire Light Infantry from Nahakki had camped the previous day.

On the 29th the force returned to Nahakki, two battalions and a battery being detached to the Sam Ghakke pass in consequence of a cavalry reconnaissance being opposed.

On the 30th September I moved with the 2nd Brigade under Brigadier-General C. R. Macgregor to Yakhdand, Pipal and Danish Kul, the districts inhabited by the Dawezai, Utmanzai and Isa Khel, returning to Nahakki on the 3rd October, after detaching a small column* under Lieutenant-Colonel H. O. Woodhouse to move into the Peshawar Valley by the Alikandi route, through the Burhan Khel country, the district of Pindiali.

* 9th Gurkha Rifles.
2 guns, No. 5 Mountain Battery.
½ Company, Bengal Sappers and Miners.

The evacuation of the country was now carried out without incident, and the last of my troops reached Peshawar on the 7th October.

7. The expedition proved productive of little fighting, but the splendid force under my command would, I believe, have made little of any possible opposition. I cannot speak too highly of the 20th Punjab Infantry and 2-1st Gurkhas, on whom the brunt of the work fell. I would wish for no better regiments for hill fighting under their respective commanders.

The work done during the expedition by the 28th Bombay Pioneers and No. 5 Company, Bengal Sappers and Miners, is worthy of the highest commendation. The 28th Pioneers also did excellent work in reserve to the 1st Brigade in the attack at Bedmanai, and at Jarobi covered the retirement, showing high soldierly qualities in both instances.

The main difficulties to contend with were the passes, over which roads had always to be made, and anxiety regarding water, as in the western Mohmand country; the supply is almost entirely from tanks, the dams of which had been cut by the Mohmands, and they often only contained a little dirty water.

8. The Imperial Service Troops under my command proved their fitnes to fight in the first line, and were utilised exactly the same as the regular Native troops. The cavalry escorts of the Patiala and Jodhpore Cavalry did good reconnaissance work on more than one occasion and came under fire. The 1st Patiala Regiment was employed under Lieutenant-Colonel Graves in the operations in the Mittai and Suran valleys, and covered the retirement of the brigade under fire; their good service was brought to my notice by the General Officer Commanding the 3rd Brigade. The Nabha Regiment, owing to its having been added to my force late in September, had to be kept on the Line of Communications.

9. I trust the objects of the expedition were fully carried out, thanks to the fine body of troops I had the honour of commanding and to the hearty co-operation of my staff and of all ranks in the force, in attaining the objects in view.

10. In conclusion, I would venture to bring to the notice of His Excellency the Commander-in-Chief the following officers :—

Major G. H. W. O'Sullivan, R.E., Assistant Quarter Master-General. An invaluable and highly trained staff officer.

Major C. L. Woollcombe, King's Own Scottish Broderers, Assistant Adjutant General. An officer of great tact and a thoroughly reliable staff officer.

I am much indebted to both the above officers.

Surgeon-Colonel E. Townsend, M.D., Army Medical Staff, whose great experience and ability relieved me of all anxiety regarding medical arrangements.

Captain G. R. C. Westropp, Chief Commissariat Officer.

Captain F. C. W. Rideout, Divisional Transport officer.

Captain F. A. Hoghton, 1st Bombay Grenadiers, Deputy Assistant Quarter-Master-General, Intelligence.

Lieutenant C. E. E. F. K. Macquoid, 1st Lancers, Hyderabad Contingent, Intelligence Officer.

Captain F. H. Kelly, Field Engineer.

Captain W. C. Knight, 4th Bengal Cavalry, Section Commandant.

Brigadier General R. Westmacott, C.B., D.S.O., Commanding the 1st Brigade, Mohmand Field Force, who commanded his brigade excellently in all operations, and whose experience and judgment were of the greatest assistance.

Captain W. P. Blood, Royal Irish Fusiliers, Deputy Assistant Adjutant General, 1st Brigade.

Captain F. J. M. Edwards, 3rd Bombay Cavalry, Deputy Assistant Quarter Master-General, 1st Brigade.

Lieutenant R. C. Wellesley, R.H.A., Orderly Officer to the General Officer Commanding the 1st Brigade.

Lieutenant H. N. Field, Devonshire Regiment, Assistant Superintendent, Army Signalling

Lieutenant-Colonel J. B. Woon, commanding the 20th Punjab Infantry.

Captain P. G. Walker, 20th Punjab Infantry.

Lieutenant-Colonel C. A. R. Sage, commanding the 2-1st Gurkhas.

Lieutenant-Colonel J. Dacres Cunningham, R.A., commanding No. 3 Mountain Battery, Royal Artillery.

Lieutenant B. Logan, 1st Dovonshire Regiment, commanding the Maxim detachment.

Lieutenant-Colonel B. C. Graves, 39th Garhwalis, commanding the 3rd Brigade, Malakand Field Force.

Captain L. M. Forster, 28th Bombay Pioneers.

The above officers from Captain Blood downwards are mentioned with reference to the action at the Badmanai Pass on the 23rd ultimo.

Lieutenant-Colonel R. E. D. Reilly, Commanding the 28th Bombay Pioneers.
Major W. St. L. Chase, V.C., 28th Bombay Pioneers.
Captain J. S. Fowler, D.S.O., R.E.
Lieutenant S. H. Sheppard, R.E.
Captain S. M. Tighe, 20th Punjab Infantry.
Lieutenant M. R. Elles, R.E., Aide-de-Camp.
Surgeon-Captain J. B. Jameson, M.B., Indian Medical Service (Bombay).
Subadar Hasan Khan, 20th Punjab Infantry.

The above eight officers are mentioned in connection with the operations in the Jarobi glen on the 25th ultimo.

Brigadier-General C. R. Macgregor, D.S.O.
Surgeon-Lieutenant-Colonel J. F. Williamson, M.B., Army Medical Staff.
Lieutenant-Colonel G. W. Deane, commanding the 13th Bengal Lancers.
Lieutenant-Colonel F. H. Plowden, commanding the Oxfordshire Light Infantry.
Colonel L. Dening, D.S.O., commanding the 26th Punjab Infantry.

I have to return my best thanks to the following officers of my personal staff :—
His Highness the Maharaja of Patiala, Extra Aide-de-Camp.
Maharaja Sir Pertab Singh, G.C.S.I., of Jodhpore, Extra Aide-de-Camp.

These native Princes bore most cheerfully all hardships and took the greatest interest in the operations. Sir Pertab Singh's health unfortunately suffered by the hardships he underwent.

Captain R. E. Grimston, 6th Bengal Cavalry } Orderly Officers.
" K. MacLaren, 13th Hussars }

I attach the following maps and sketches :—

Map of Mohmand country. } By Major W. J. Bythell, R.E.
Plan of Bedmanai Pass. }
Six sketches of Bedmanai Pass and Jarobi glen. } By Major E. A. P. Hobday.
One sketch plan Jarobi glen. By Lieutenant Macquoid.

I attach a summary of the killed and wounded throughout the operations and Army Form B-103 giving the details.

Summary of Casualties in the Mohmand Field Force.

Corps.	Killed.	Wounded.				Total casualties.	Remarks.
		Dangerously.	Severely.	Slightly.	Total wounded.		
No. 5 Company, Bengal Sappers and Miners	...	...	2	1	3	3	
20th (Punjab) Bengal Infantry . . .	1	...	3	3	6	7	
2nd Battalion, 1st Gurkha Rifles . .	1	1	5	...	6	7	
28th Bombay Infantry (Pioneers) . .	...	...	4	7	11	11	
	2	1	14	11	26	28	

E. R. ELLES, *Major-General,*
Commanding Mohmand Field Force.

PESHAWAR;

The 13th October 1897.

Return of casualties in action at the Bedmanai Pass on 23rd September 1897.

2ND BATTALION, 1ST GURKHA (RIFLE) REGIMENT.

SUMMARY.

Officers :—*Killed*—nil ; *Wounded*—nil ; *Missing*—nil.

Non-Commissioned Officers and men :—*killed*—1 ; *wounded*—1 ; *missing*—none.

Nominal Return of Non-Commissioned Officers and Men Killed.

Regimental Number.	Rank.	Name.	Nature of wound.
952	Sepoy . . .	Dalbir Thapa	Laceration of the brain by bullet.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound,—dangerous severe, or slight.	Nature of wound.
1603	Sepoy . .	Narbir Thapa	Severe . .	Gun-shot wound through arm.

20TH (DUKE OF CAMBRIDGE'S OWN PUNJAB) REGIMENT OF BENGAL INFANTRY.

SUMMARY.

Officers :—*Killed*—nil ; *Wounded*—nil ; *Missing*—nil.

Native Officers and Non-Commissioned Officers and Men :—*Killed*—nil ; *Wounded* 2 ; *Missing*—nil.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound—dangerous severe, or slight.	Nature of wound.
4588	Lance-Naick .	Lalla	Severe . .	Perforating gun-shot wound of leg.
63	Sepoy . .	Nur Khalim	Slight . .	Gun-shot wound of face.

Return of Casualties in action at Jarobi on the 25th September 1897.

NO. 5 COMPANY, BENGAL SAPPERS AND MINERS.

SUMMARY.

Officers :—*Killed*—nil ; *Wounded* one (*Native*) ; *Missing*—nil.

Non-Commissioned Officers and Men :—*Killed*—nil ; *Wounded* 2 ; *Missing*—nil.

Nominal Return of Officers Wounded.

Rank.	Name.	Description of wound,—dangerous, severe, or slight.	Nature of wound.
Subadar . .	Fateh Ali	Slight . . .	Gun-shot.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
3382	Naick	Khan Singh	Severe	Gun-shot.
3580	Sapper	Jey Singh	"	"

20TH (DUKE OF CAMBRIDGE'S OWN PUNJAB) REGIMENT OF BENGAL INFANTRY.

SUMMARY.

Officers:—Killed—nil; *Wounded*—nil; *Missing*—nil.

Native Officers and Non-Commissioned Officers and Men:—Killed—1; *wounded*—4; *Missing*—nil.

Nominal Return of Non-Commissioned Officers and Men Killed.

Regimental number.	Rank.	Name.	Nature of wound.
138	Sepoy	Umra Khan	Perforating gun-shot wound of abdomen

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound,—dangerous, severe, or slight.	Nature of wound.
4351	Havildar	Sharifulla	Severe	Perforating gun-shot wound left thigh.
3748	Sepoy	Said Akhmad	Severe	Gun-shot wound, right hip.
3741	Sepoy	Devi Ditta	Slight	Perforating gun-shot wound, left arm.
4786	Sepoy	Saidai	Slight	Bullet wound, scalp.

28TH REGIMENT OF BOMBAY INFANTRY (PIONEERS).

SUMMARY.

Officers.—Killed—nil; *Wounded*—nil; *Missing*—nil.

Non-Commissioned Officers and men:—Killed nil; *Wounded*—10; *Missing*—nil.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
2587	Private	Govind Moray	Severe	Gun-shot.
2237	Do.	Govind Patanker	Do.	Do.
237[illegible]	Do.	Rao Kirdak	Slight	Do.
2537	Lance-Havildar	Shunker Nalowday	Do.	Do.
2574	Private	Dhondoo Jadow	Do.	Do.
2551	Do.	Sucaram Chatgay	Do.	Do.
2253	Do.	Kalnak Ramnak	Do.	Do.
2244	Do.	Govind Bargay	Do.	Do.
1919	Naick	Jai Singh	Severe	Do.
2511	Private	Karimali Khan	Slight	Do.
847	Havildar	Niamatali Khan	Severe	Contusion.

Return of casualties in action at and near Khudokhe on 27th September 1897.

2ND BATTALION, 1ST GURKHA (RIFLE) REGIMENT.

SUMMARY.

Officers:—*Killed*—nil; *Wounded*—nil; *Missing*—nil.

Non-Commissioned Officers and men:—*Killed*—nil; *Wounded*—5; *Missing*—nil.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental number.	Rank.	Name.	Description of wound,—dangerous, severe, or slight.	Nature of wound.
1388	Sepoy	Jasbir Thapa	Severe	Gun-shot wound of foot.
1593	Do.	Deoman Gharti	Do.	Gun-shot wound in right thigh.
159	Lance-Naick	Karkia Thapa	Dangerous	Gun-shot wound in left arm, fracturing the bone.
1213	Sepoy	Srikishan Gurung	Severe	Gun-shot wound penetrating right thigh.
1663	Do.	Barjbahadur Gurung	Do.	Gun-shot wound in right knee.

TIRAH.

No. 1319.—The following appointment is made with effect from the date on which the officer assumes his duties:—

1st Brigade of 2nd Division.

Captain C. Davis, 1st Regiment of Bengal Lancers, to be Brigade Transport Officer, *vice* Lieutenant R. A. N. Tytler, Gordon Highlanders, who has rejoined his corps for duty.

No. 1320.—The following appointment is made with effect from the date on which the officer assumes his duties:—

2nd Brigade of 2nd Division.

Provost-Marshal.—Captain M. E. Carthew-Yorstoun, 4th (Prince Albert Victor's Own) Regiment of Bombay Cavalry (Poona Horse), *vice* Captain A. P. Bateman-Champain, 1st Battalion, 3rd Gurkha (Rifle) Regiment, reverted to his regiment.

No. 1321.—The following appointment is made with effect from the date on which the officer assumes his duties:—

The Rawalpindi Reserve Brigade.

Orderly Officer.—Lieutenant M. G. James, 42nd Gurkha (Rifle) Regiment of Bengal Infantry, *vice* 2nd-Lieutenant E. W. C. Ridgeway, 29th Regiment of Punjab Infantry, placed on the sick list.

TOCHI.

No. 1322.—The following appointment is made, with effect from the date on which the officer assumes his duties:—

Lieutenant-Colonel B. Channer, D.S.O., 2nd (The Queen's Own) Regiment of Bengal (Light) Infantry, to be Colonel on the Staff and Base Commandant, Edwardesabad, *vice* Lieutenant-Colonel A. R. Martin, 1st Battalion, 5th Gurkha (Rifle) Regiment, who has been withdrawn for service with the Tirah Expeditionary Force.

LONDON GAZETTE.

No. 1323.—The following extracts are published for general information:—

"*London Gazette,*" *dated the 2nd November, 1897, pages 5995 and 5996.*

WAR OFFICE, PALL MALL,
2nd November, 1897.

* * * * * * * * * * *

The Hong Kong Regiment.—Captain E. L. C. Berger, Indian Staff Corps, Wing Officer, to be Wing Commander, *vice* Captain MacC. R. E. Ray, Indian Staff Corps, whose period of service with the Regiment has expired. Dated 20th March, 1897.

Lieutenant P. G. Anderson, Indian Staff Corps, Wing Officer, to be Adjutant, *vice* Captain E. L. C. Berger, Indian Staff Corps, who has vacated that appointment on promotion. Dated 1st February, 1897.

* * * * * * * * * * *

Colonel F. Ventris, from Assistant Adjutant-General in India, to command a 2nd class district in India, and to have the temporary rank of Brigadier-General whilst so employed, *vice* Colonel (temporary Major-General) W. F. Gatacre, C.B., D.S.O., who has vacated that appointment. Dated 23rd July 1897.

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INDIAN STAFF CORPS.

Colonel Francis Henry Vanderzee to be Major-General. Dated 14th October, 1897.

MEMORANDA.

* * * * * * * * * * *

The undermentioned Deputy Assistant Commissaries are granted the honorary rank of Lieutenant:—

Joseph Devine, Bengal Establishment. Dated 16th October, 1896.
John Dickson, Bombay Establishment. Dated 24th May, 1897.

"London Gazette," dated the 9th November, 1897, pages 6143 and 6146.

War Office, November 9, 1897.

The Queen has been graciously pleased to signify Her intention to confer the decoration of the Victoria Cross on the undermentioned Officers, whose claims have been submitted for Her Majesty's approval for their conspicuous bravery during the operations on the North-West Frontier of India, as recorded against their names:—

Regiment.	Name.	Acts of Courage for which recommended.
Indian Staff Corps .	Major and Brevet Lieutenant-Colonel Robert Bellew Adams.	During the fighting at Nawa Kili, in Upper Swat, on the 17th August, 1897, Lieutenant-Colonel R. B. Adams proceeded with Lieutenants H. L. S. MacLean and Viscount Fincastle, and five men of the Guides, under a very heavy and close fire, to the rescue of Lieutenant R. T. Greaves, Lancashire Fusiliers, who was lying disabled by a bullet wound and surrounded by the enemy's swordsmen. In bringing him under cover he (Lieutenant Greaves) was struck by a bullet and killed—Lieutenant MacLean was mortally wounded—whilst the horses of Lieutenant-Colonel Adams and Lieutenant Viscount Fincastle were shot, as well as two troop horses.
* * * *	* * * *	
Indian Staff Corps .	Lieutenant Edmond William Costello.	On the night of the 26th July, 1897, at the Malakand, Lieutenant Costello went out from the hospital enclosure, and, with the assistance of two sepoys, brought in a wounded Lance-Havildar who was lying 60 yards away in the open on the football ground. This ground was at the time overrun with swordsmen and swept by a heavy fire both from the enemy and our own men who were holding the Sapper lines.

MEMORANDUM.

Lieutenant Hector Lachlan Stewart MacLean, Indian Staff Corps, on account of his gallant conduct as recorded above, would have been recommended to Her Majesty for the Victoria Cross had he survived.

WAR OFFICE, PALL MALL,
9th November, 1897.

* * * * * * * * * * *

BREVET.

The undermentioned Lieutenant-Colonels of the Indian Staff Corps to be Colonels:—
Henry A. Vincent. Dated 9th November, 1896.
Walter J. Morse. Dated 5th October, 1897.

Captain Richard Harman, D.S.O., Indian Staff Corps, to be Major, in recognition of his services during the operations of the Chitral Relief Force. Dated 26th August, 1897.

PROMOTIONS.

No. 1324.—The following promotions are made, subject to Her Majesty's approval:—

INDIAN STAFF CORPS.

Captains to be Majors.

29th November, 1897.

Almond Paul Westlake, D.S.O.

30th November, 1897.

William Charles Henry Mackintosh.

NATIVE ARMY.

No. 1325.—*19th (Punjab) Regiment of Bengal Infantry*—

Jemadar Nihal Singh to be Subadar, Havildar Lehna Singh to be Jemadar, *vice* Asa Singh, transfered to the pension establishment; wth effect from the 16th October 1897.

Color Havildar Jawand Singh to be Jemadar, *vice* Sadhu Singh, transferred to the pension establishment; with effect from the 16th October 1897.

No. 1326.—*33rd Regiment (3rd Burma Battalion) of Madras Infantry*—

Jemadar Bariam Singh to be Subadar, Havildar Sáwan Singh to be Jemadar, *vice* Pala Singh, transferred to the pension establishment; with effect from the 16th April 1897.

Jemadar Sher Singh to be Subadar, Havildar Labh Singh to be Jemadar, *vice* Nihal Singh, transferred to the pension establishment; with effect from the 15th July 1897.

No. 1327.—*Merwara Battalion*—

Havildar Kesra to be Jemadar, *vice* Ratna, transferred to the 22nd Regiment of Bombay Infantry; with effect from 10th September 1897.

PUNJAB FRONTIER FORCE.

No. 1328.—*1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry*—

Rassaidar Nihal Singh to be Woordie-Major, *vice* Janmeja Singh, promoted; with effect from the 7th February 1897.

No. 1329.—*1st Regiment of Punjab Infantry*—

Jemadar Zargun Shah to be Subadar, Havildar Muhammad Gul to be Jemadar, *vice* Juma Khan, deceased; with effect from the 22nd July 1897.

No. 1330.—*4th Regiment of Punjab Infantry*—

Jemadar Nek Muhammad to be Subadar, Havildar Niyáz Khan to be Jemadar, *vice* Muhammad Bakhsh, transferred to the pension establishment; with effect from the 16th August 1897.

RETIREMENTS.

No. 1331.—Surgeon-Lieutenant-Colonel Gordon Price, M.D., Indian Medical Service (Bengal), Civil Surgeon, Murshidabad, is permitted to retire from the service with effect from the 16th January 1898, subject to Her Majesty's approval.

No. 1332.—Surgeon-Lieutenant-Colonel Henry Adey, Indian Medical Service (Bombay), 10th Regiment of Bombay (Light) Infantry, is permitted to retire from the service, with effect from the 18th December 1897, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 1333.—*Calcutta Naval Volunteers*—

In G. G. O. No. 1073 of 1897, *for* the order of seniority therein notified, *substitute* the following:—

Sub-Lieutenant Reginald Somerset Mead Curran.

Sub-Lieutenant Robert Graves MacIver.

Sub-Lieutenant Edward James Wright.

No. 1334.—*Rangoon Naval Volunteers*—

James Reiach, Gentleman, to be Surgeon, *vice* Pearse, resigned.

No. 1335.—*Calcutta Light Horse*—

Louis Campell Baines, Gentleman, to be Second-Lieutenant, to complete the establishment.

Loraine Geddes Dunbar, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 1336.—*Assam Valley Light Horse*—

Second Lieutenant Charles Howard Holder to be Captain, with effect from the 16th May 1897, *vice* Madden, deceased.

Ernest Cyril Coulthurst Holder, Gentleman, to be Second-Lieutenant, with effect from the 16th May 1897, *vice* Holder, promoted.

Charles Stuart Bivar, Gentleman, to be Second-Lieutenant, with effect from the 5th October 1897, *vice* Macrae, resigned.

No. 1337.—*Madras Volunteer Guards*—

Lieutenant Charles Herbert Higginbotham to be Captain, *vice* Bartoli, deceased.

No. 1338.—*1st Battalion, Calcutta Volunteer Rifles*—

Arthur Trevor Forbes, Esq., to be Captain, *vice* O'Sullivan, transferred to the supernumerary list.

Griffith Bowen, Gentleman, to be Lieutenant, to complete the establishment.

William Alfred St. Leger Kelly, Gentleman, to be Second-Lieutenant, *vice* Smith, promoted.

Malcolm Catchick Sarkies, Gentleman, to be Second-Lieutenant, *vice* Whaley, resigned.

No. 1339.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifles*—

Second-Lieutenant Ernest Edward Marshal Eliot to be Lieutenant, to complete the establishment.

Second-Lieutenant H. R. Clark resigns his commission.

No. 1340.—*Mussooric Volunteer Rifles*—

Captain E. O. E. Leggatt and Lieutenant F. A. Cooper, Unattached List, resign their commissions, with effect from the 18th November 1897.

No. 1341.—*2nd Battalion, Bombay, Baroda and Central India Railway Volunteer Rifles*—

Lieutenant Charles Pratt to be Captain, *vice* Woollcombe, transferred to the 1st Battalion.

Lieutenant John Bell to be Captain, *vice* Johnson, transferred to the 1st Battalion.

Second-Lieutenant William Davidson to be Lieutenant, *vice* Pratt, promoted.

Second-Lieutenant Arthur Robert George Newton to be Lieutenant, *vice* Bell, promoted.

Second-Lieutenant Arthur Thomas Houldcroft to be Lieutenant, *vice* Crommelin, deceased.

Second-Lieutenant Seymour Charles Gore Wood to be Lieutenant, *vice* Huddleston, transferred to the 1st Battalion.

No. 1342.—*Rangoon Volunteer Rifles*—

Charles Ernest Fairholme, Gentleman, to be Lieutenant, to complete the establishment.

No. 1343.—*Nilgiri Volunteer Rifles*—

Captain A. T. W. Penn resigns his commission.

No. 1344.—*North Western Railway Volunteer Rifles*—

Colonel G. F. O. Boughey, C.S.I., Royal Engineers, Commandant, resigns his commission, with effect from the 12th October 1897.

Lieutenant-Colonel (Brevet-Colonel) M. C. Brackenbury, Royal Engineers, Officiating Commandant, to be Commandant, with effect from the 12th October 1897, *vice* Boughey, resigned.

Lieutenant Edward Willoughly Sandys Mahon, Royal Engineers, to be Lieutenant, with effect from the 15th June 1897, *vice* Bright, promoted.

No. 1345.—*Hyderabad Volunteer Rifles*—

John Emmanuel Tyers, Gentleman, to be Second-Lieutenant, *vice* Sewell, promoted.

No. 1346.—*Dacca Volunteer Rifles*—

Captain N. David resigns his commission.

No. 1347.—*Chittagong Volunteer Rifles*—

Lindsay Douglas Horne, Gentleman, to be Second Lieutenant, *vice* Batho, transferred to the supernumerary list.

No. 1348.—*Bellary Volunteer Rifles*—

Captain J. W. Boys, Unattached List, resigns his commission.

No. 1349.—*Upper Burma Volunteer Rifles*—

Edward John Richard Dyer, Esq., to be Major, *vice* Thurston, transferred to the Moulmein Volunteer Rifles.

No 1350.—*Presidency Volunteer Rifle Battalion*—

Francis Erskine Dempster, Esq., to be Captain, to complete the establishment.

Maurice George Simpson, Gentleman, to be Lieutenant, to complete the establishment.

Robert Walter Hutchison, Gentleman, to be Second-Lieutenant, *vice* Aldridge, promoted.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 75.—The following appointments to the Royal Indian Marine have been made by the Secretary of State for India, with effect from the 5th October 1897 :—

To be Assistant Engineers.

Ernest Randolph Abbott.

James William Mineard Godden.

Thomas Charles Reynolds.

P. J. MAITLAND, *Major-General,*

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 3rd December 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned officers on the dates specified were received in the Military Department between the 27th November and the 3rd December 1897 :—

Corps	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	REMARKS.
2nd Battalion, Yorkshire Regiment.	Lieutenant D. E. O. Jones.	22nd November 1897.	Dwatoi.		
2nd Battalion, Royal Irish Rifles.	Lieutenant W. Jameson	27th November 1897.	Poona.		

Statement of Deposits on account of Estates between the 27th November and the 3rd December 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					R a. p.		
Charles Egerton Ayerst (a).	Lieutenant	Indian Staff Corps (Commissariat-Transport Department, Bombay.)	23rd June 1897.	Intestate .	85 11 11	...	2nd February 1898.
William Willoughby Taylor.	Major .	Indian Staff Corps (45th Sikhs.)	28th July 1897	Intestate .	1,907 6 0		

(a) *Widow*—Katherine Mary Ayerst.
Child—Kathleen Dorothy Ayerst.
Address—Care of Revd. W. Purchas,
Alstonfield Vicarage, Ashbourne, Derbyshire, England.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 29th November, 1897.

No. 485.—Babu Amar Nath Dass, Apprentice Engineer, Provincial Engineer Establishment, Bengal, is promoted to Assistant Engineer, 3rd grade, with effect from the 11th November, 1897.

The 1st December, 1897.

No. 486.—Lieutenant G. Lubbock, R.E., Assistant Engineer, 2nd grade, State Railways, is appointed to officiate as Assistant Secretary to the Government of India, Public Works Department, with effect from the forenoon of the 2nd November, 1897.

No. 487.—Mr. E. G. Coutts, Executive Engineer, 3rd grade, temporary rank, State Railways, is appointed to officiate as Assistant Secretary to the Government of India, Public Works Department, with effect from the forenoon of the 22nd November, 1897.

No. 488.—Mr. J. J. Inglis, Assistant Locomotive Superintendent, is promoted from class III, grade 4, to class III, grade 3, of the Superior Revenue Establishment of State Railways, with effect from the 1st November, 1897.

No. 489.—The following permanent promotions are made in the Superior Revenue Establishment of State Railways, Locomotive Department, with effect from the dates specified :—

Name.	From	To	Date.
itchcock, C. .	Class III, grade, 1 officiating in class II.	Class II, grade 4.	2nd May, 1897.
Horsfall, E. K.	Ditto	Ditto .	10th November, 1897.
Hyde, P. A. .	Ditto .	Ditto .	10th November, 1897.

No. 490.—Mr. Alfred Rowley Hill is appointed, under covenant, Assistant Locomotive Superintendent in class III, grade 3, of the Superior Revenue Establishment of State Railways, and his services are placed at the disposal of the Director of Railway Traffic for employment on the North Western Railway.

No. 491.—Mr. Herbert Henry Spalding is appointed, under covenant, Assistant Locomotive Superintendent, in class III, grade 4, of the Superior Revenue Establishment of State Railways, and his services are placed at the disposal of the Director of Railway Traffic for employment on the North Western Railway.

The 2nd December, 1897.

No. 492.—Mr. F. F. Hensley, Examiner of Accounts, is, on return from special leave on private affairs, posted to the office of the Examiner, Public Works Accounts, Punjab.

No. 493.—Mr. J. Shaw, Examiner of Accounts, is, on return from privilege leave, posted to the office of the Examiner of Accounts, North Western Railway.

No. 494.—Mr. H. P. Burt, Deputy Traffic Superintendent in class I, grade 3, of the Superior Revenue Establishment of State Railways, is appointed to officiate as Traffic Superintendent of the North Western Railway in class I, grade 1, of that Establishment, during the absence of Mr. E. F. Jacob on privilege leave, or until further orders.

TELEGRAPH.

The 3rd December, 1897.

No. 495.—In exercise of the powers conferred by section 4 of the Electricity Act, 1887 (XIII of 1887), and in supersession of the rules issued under the Notification of the Government of India in the Public Works Department, No. 134 Telegraph, dated the 3rd May, 1889, the Governor General in Council is pleased to make the following rules, the draft of which was published under Government of India, Public Works Department, Notification No. 525 Telegraph, dated the 19th August, 1897:—

PRELIMINARY.

1. In these rules, unless there is anything repugnant in the subject or context,—

Definition.

(1) the expression "electric supply-line" means a wire or wires, conductor, or other means used for the purpose of conveying, transmitting or distributing electricity for light or power, with any casing, coating, covering, tube, pipe or insulator enclosing, surrounding or supporting the same or any part thereof, or any apparatus connected therewith for the purpose of conveying, transmitting or distributing electricity or electric currents for light or power;

(2) the expression "main" means a conductor used to convey electricity from the source of supply to the point or points where it is distributed for use;

(3) the expression "service-line" or "lead" means a conductor used to distribute electricity from the mains to the various appliances in which it is to be used;

(4) the expression "cut-off" means any appliance for confining the flow of electricity to conductors capable of safely carrying it when its amount rises accidentally above the normal;

(5) the expressions "transformer," "transformed" and "transforming" are used in relation to any appliance by means of which electricity of high potential is converted to electricity of lower potential, or *vice versâ*;

(6) the expression "undertakers" means the person or persons undertaking the business of supplying electricity or intending to use electricity for any public purpose or in any place such as is referred to in section 3 of the Act;

(7) the expression "consumer's wires" means any electric supply-lines on a consumer's premises which are connected with the service-lines of the undertakers at the consumer's terminals;

(8) the expression "aërial line" means any electric supply-line which is placed above ground and in the open air;

(9) the expressions "pressure," "high pressure" and "extra high pressure" are used in relation to electric supply-lines, conductors, circuits and apparatus, according to the conditions of the supply delivered through the same or particular portions thereof;

(10) the expression "pressure" means the difference of electric potential between any two conductors through which a supply of energy is given, or between any part of either conductor and the earth;

(11) where the conditions of the supply are such that the pressure may at any time exceed 500 volts, if continuous, or 250 volts, if alternating, but cannot exceed 3,000 volts, whether continuous or alternating, the supply shall be deemed a "high pressure supply";

(12) where the conditions of the supply are such that the pressure may, on either system, exceeds 3,000 volts, the supply shall be deemed an "extra high pressure supply";

(13) where these rules require any metallic body to be "efficiently connected with earth," it shall be connected with the general mass of

earth in such manner as will ensure at all times an immediate and safe discharge of electrical energy ; and

(14) the expression "street" includes any way, road, lane, square, court, alley, passage or open space, whether a thoroughfare or not, over which the public have a right of way, and also the road-way and foot-way over any public bridge or causeway.

Protection of person and property.

Entry and Inspection.

2. Whenever notice has been given by the undertakers under section 3 of the Act, the District Magistrate, or Commissioner of Police, as the case may be, receiving such notice, shall forthwith report the circumstance to the Local Government and the Local Government may thereupon authorise any officer, either by name or in virtue of his office, to enter, inspect and examine any place, carriage or vessel in which the officer has reason to believe any appliances or apparatus used in the generation or supply of electricity are, and any building or place to and in which electricity is, to be supplied and used.

Overhead electric supply-lines.

3. The Local Government shall, if necessary, instruct the District Magistrate, or, in a Presidency-town, the Commissioner of Police, as to the roads or public places in which overhead electric supply-lines are not to be allowed, and the undertakers shall attend to any orders of such officer in this respect.

Testing appliances, etc.

4. The undertakers shall provide all means for testing the appliances or apparatus used in the generation or the supply and use of electricity.

Pressure of supply to consumers.

5. The pressure of a supply delivered to any one consumer shall not exceed 250 volts at any pair of terminals, except with the express approval of the Local Government, which shall be given only for special purposes, on the joint application of the consumer and the undertakers, and subject to such further conditions as the Local Government may prescribe.

Pressure of supply to transforming apparatus.

6. The pressure of a supply delivered to a transforming station or to transforming apparatus on a consumer's premises may exceed 250 volts, but shall not exceed the limits of high pressure.

Limitations of extra high-pressure supply.

7. An extra high pressure supply shall not be delivered, except to distributing stations or other premises in the sole occupation of the undertakers, and then only with the written consent of the Local Government and subject to such further conditions as that Government may prescribe.

Maximum current in conductors.

8. The maximum working current in a conductor shall not be sufficient to raise the temperature of the conductor or any part thereof to such an extent as to materially alter the physical condition or specific resistance of the insulating covering (if any) or in any case to raise such temperature to a greater extent than 33° F. The cross-sectional area and conductivity at joints shall be sufficient to avoid local heating, and the joints shall be protected against corrosion.

Minimum size of conductors.

9. The sectional area of the conductor in an electric supply-line laid or erected in any street after the commencement of these Rules shall not be less than the area of a circle of one-tenth of an inch diameter, and, where the conductor is formed of a strand of wires, each separate wire shall be at least as large as No. 20 standard wire gauge.

Specification and protection of insulating material.

10. All material used for insulating electric supply-lines or apparatus shall be of the best quality and thoroughly durable and efficient with regard to the conditions of its use. Suitable provision shall be made for the protection of the insulating material against injury or removal, and, if a protection so provided is wholly or partly metallic, it shall be efficiently connected with earth.

Insulation test of mains.

11. Every main shall be tested for insulation after having been placed in position and before it is used for the purposes of supply, the testing pressure being at least 200 volts,

and the undertakers shall duly record the results of the tests of each main or section of a main.

Maintenance of insulation.

12. The insulation of every complete circuit used for the supply of energy, including all machinery, apparatus and devices forming part of, or connected with, such circuit, shall be so maintained that the leakage current shall not under any conditions exceed one-thousandth part of the maximum supply current. Suitable means shall be provided for the immediate indication and localisation of leakage, and every leakage shall be remedied without delay. Every such circuit shall be tested for insulation at least once in every week and the undertakers shall duly record the results of the testings :

Provided that, where the Local Government has approved of any part of any electric circuit being connected with earth, the provisions of this rule shall not apply to that circuit so long as such connection exists.

High pressure conductors to be covered.

13. Every high pressure conductor laid after the commencement of these Rules shall be continuously covered with insulating material to a thickness of not less than one-tenth part of an inch, and, in cases where the extreme difference of potential in the circuit exceeds 2,000 volts, the thickness of insulating material shall not be less in inches or parts of an inch than the number obtained by dividing the number expressing the volts by 20,000.

Testing of insulation of all parts of any high pressure circuit.

14. (1) No high pressure circuit shall be brought into use unless the insulation of every part thereof has withstood the continuous application, during one hour, of pressure exceeding the maximum pressure to which it is intended to be subjected in use : that is to say, in the case of every electric supply-line, a pressure twice the said maximum pressure, and, in the case of every machine, device or apparatus, a pressure 50 per cent. greater than the said maximum pressure.

(2) The undertakers shall duly record the results of each test.

Quick-acting cut-off for high-pressure electric supply-lines, etc.

15. Every high pressure electric supply-line, conductor or other apparatus shall be protected by a suitable automatic quick-acting cut-off :

Provided that it shall not be incumbent upon the undertakers to provide such a cut-off for the outer conductor of a concentric main which is, with the approval of the Local Government, efficiently connected with earth.

Transformers.

16. In every case in which a high pressure supply is transformed for the purpose of supply to one or more consumers, some suitable automatic and quick-acting means shall be provided to protect the consumer's wires from any accidental contract with, or leakage from, the high pressure system, either within or without the transforming apparatus.

Limit of power in high-pressure electric supply-line.

17. A high pressure electric supply-line shall not be used for the transmission of more than 300,000 watts, or, in the case of an aërial line, 50,000 watts, except with the consent in writing of the Local Government, and efficient means shall be provided to prevent this limit being at any time exceeded.

Protection from lightning.

18. Where any portion of an electric supply-line or any support for an electric supply-line is exposed in such a position as to be liable to injury from lightning, it shall be efficiently protected against such injury.

Accidents to be reported.

19. Where any accident by explosion or fire, or any other accident of such kind as to have caused or to be likely to have caused loss of life or personal injury has occurred at any part of an electric supply-line or work, the undertakers shall give immediate notice thereof to the Local Government.

Aërial Lines.

Maximum intervals between supports.

20. Every aërial line shall be attached to supports at intervals not exceeding 200 feet, where the direction of the line is straight, and 150 feet, where the direction is curved or where the line makes a horizontal angle at the point of support.

21. Every support of an aërial line shall be of a durable material, and properly stayed against forces due to wind-pressure, change of direction of the line or unequal lengths of span. The factor of safety shall be for aërial lines and suspending wires at least six, and for all other parts of the structure at least twelve, the maximum possible wind-pressure being taken at 50lb per square foot. No addition need be made for a possible accumulation of snow.

Construction and erection of supports.

22. Aërial lines shall be attached to insulators, and shall be so guarded that they cannot fall away from the support. Conductors covered with insulating material shall not be attached to the insulators by un-insulated metal binders.

Attachment of aërial lines.

23. (1) An aërial line shall not in any part thereof be at a less height from the ground than 18 feet, or, where it crosses a street, 30 feet, or within 5 feet measured horizontally or 7 feet measured vertically from any building or erection other than a support for the line, except where brought into a building for the purpose of supply.

Height from ground and distance from buildings, etc.

(2) Except with the approval of the Local Government and of the telegraph authority, only one side of a street may be occupied by aërial lines.

24. Service-lines from aërial lines shall be led as directly as possible to insulators firmly attached to some portion of the consumer's premises which is not accessible to any person without the use of a ladder or other special appliance, and from this point of attachment they shall be enclosed and protected in accordance with the subsequent rules as to electric supply-lines on the consumer's premises. Every portion of a service-line which is outside, but is within 7 feet of, a building, shall be completely enclosed in stout India-rubber tubing.

Service-lines from aërial lines.

25. Where an aërial line crosses a street, the angle between the line and the direction of the street at the place of crossing shall not be less than 60° and the spans shall be as short as possible.

Angle of crossing thoroughfares.

26. Where an aërial line crosses, or is in proximity to, any metallic substance, precautions shall be taken by the undertakers against the possibility of the line coming into contact with the metallic substance or of the metallic substance coming into contact with the line by breakage or otherwise.

Crossing wire, etc.

27. Every high pressure aërial line shall be efficiently suspended by means of insulating ligaments to suspending wires, so that the weight of the line may not produce any sensible stress in the direction of its length. All suspending wires, if of iron or steel, shall be galvanised.

Suspending wires.

28. In the case of any high pressure aërial line exceeding one-half mile in length, means shall be provided whereby the pressure may be discharged from any portion of the line erected over, or alongside of any building or buildings without loss of time in case of fire or other emergency.

Discharge of pressure in case of fire.

29. Every aërial line, including its supports and all the structural parts and electrical appliances and devices belonging to, or connected with, the line, shall be duly and efficiently supervised and maintained as regards both electrical and mechanical conditions.

Maintenance.

30. An aërial line shall not be permitted to remain erected after it has ceased to be used for the supply of energy, unless the undertakers intend within a reasonable time again to take it into use.

Unused aërial lines to be removed.

Electric Supply-lines other than Aërial Lines.

31. All conduits, pipes, casings and street-boxes used as receptacles for electric supply-lines shall be constructed of durable material, and, where laid under carriage-ways, shall be of sufficient strength to prevent damage from heavy traffic; and reasonable means

Construction of receptacles for electric supply-lines.

shall be taken by the undertakers to prevent the accumulation of gas in such receptacles.

Crossing pipes, etc.

32. Where an electric supply-line crosses, or is in proximity to, any metallic substance, special precautions shall be taken by the undertakers against the possibility of any electrical discharge to the metallic substance from the line or from any metal conduit, pipe or casing enclosing the line.

Electric continuity of metal conduits, pipes or casings.

33. All metal conduits, pipes or casings containing any electric supply-line shall be efficiently connected with earth, and shall be so jointed and connected across all street-boxes and other openings as to make good electrical connection throughout their whole length.

Precautions against charging of short lengths of pipes, etc.

34. Where isolated lengths of metal conduits, pipes, or casings are used for the protection of any electric supply-line at road-crossings or similar positions, special precautions shall be taken to prevent the possibility of any electrical charging thereof.

Precautions to be taken when bare conductors are used.

35. (1) Where the conductors of electric supply-lines placed in any conduit are not continuously covered with insulating material they shall be secured in position, and no unfixed uninsulated material of a conducting nature shall be contained in the conduit. No such conductor shall be at a higher potential than 300 volts.

(2) Adequate precautions shall also be taken to ensure that no accumulation of water shall take place in any part of the conduit and to prevent any dangerous access of moisture to the conductors or the insulators.

(3) In the case of any such electric supply-lines laid in conduits after the commencement of these Rules, the insulators shall be so disposed that they can be readily inspected.

High pressure electric supply-lines laid above ground.

36. Every portion of an high pressure electric supply-line placed above the surface of the ground, or in any subway not in the sole occupation of the undertakers, shall be completely enclosed, either in a tube of highly insulating material embedded in brickwork, masonry or cement concrete, or in a strong metal casing efficiently connected with earth.

High pressure electric supply-lines laid in proximity to other electric supply-lines or to the surface of the ground.

37. Where an high pressure electric supply-line is laid beneath the surface of the ground, efficient means shall be taken to render it impossible that the surface of the ground or any neighbouring electric supply-line or conductor shall become charged by leakage therefrom.

Street-Boxes.

Street-boxes.

38. In addition to the provisions contained in rule 31 as to the construction of receptacles for electric supply-lines, the following rules shall be observed with respect to the construction of street-boxes:

(*a*) The cover of every street-box shall be so secured that it cannot be opened except by means of a special appliance.

(*b*) The covers of all street-boxes containing high pressure apparatus other than cables shall be connected with strips of metal laid immediately underneath the adjacent roadway, and efficient means shall be taken to render it impossible that the covers or other exposed parts of such boxes, or any adjacent material forming the surface of the street, shall become electrically charged, whether by reason of leakage, defect or otherwise.

(*c*) Where street-boxes are used as transformer chambers, reasonable means shall be taken to prevent, as far as possible, any influx of water, either from the adjacent soil or by means of pipes; and, in the case of any such street-box exceeding one cubic-yard in capacity, ample provision shall be made, by ventilation or otherwise, for the immediate escape of any gas which may by accident have obtained access to the box, and for the prevention of danger from sparking.

(*d*) Every street-box shall be regularly inspected for the presence of gas, and, if any influx or accumulation is discovered, the undertakers shall give

immediate notice to the authority or company whose gas mains are laid in the neighbourhood thereof.

Transforming Stations.

Transforming stations.

39. Transforming stations, or points, which are in a system of distribution wherein a high pressure supply is transformed for the purpose of supply to consumers, and which are not on the consumer's premises, shall be established in suitable places in the sole occupation and charge of the undertakers.

Consumer's Premises.

Responsibility of Undertakers for their lines, etc., on consumer's premises.

40. The undertakers shall be responsible for all electric supply-lines, fittings and apparatus belonging to them or under their control, which may be upon a consumer's premises, being maintained in a safe condition and in all respects fit for supplying energy.

Fire risk.

41. In delivering the energy to a consumer's terminals the undertakers shall exercise all due precautions so as to avoid risk of causing fire on the consumer's premises.

Main fuses or disconnectors to be provided in locked receptacles.

42. A suitable safety fuse or other automatic disconnector shall be inserted in each service-line within a consumer's premises as close as possible to the point of entry and contained within a suitable locked or sealed receptacle of fireproof construction, except in cases where the service-line is protected by fuses in a street-box.

Treatment of electric lines and apparatus on consumer's premises.

43. All electric supply-lines and apparatus placed on a consumer's premises shall be highly insulated and thoroughly protected against injury to the insulation or access of moisture, and any metal forming part of the electric circuit shall not, unless efficiently connected with earth, be exposed so that it can be touched. All electric supply-lines shall be so fixed and protected as to prevent the possibility of electrical discharge to any adjacent metallic substance.

Transformers and high pressure apparatus to be enclosed in metal.

44. Where the general supply of energy is a high pressure supply and transforming apparatus is installed on a consumer's premises, the whole of the high pressure service-lines, conductors and apparatus, including the transforming apparatus itself, so far as they are on the consumer's premises, shall be completely enclosed in solid walls or in a strong metal casing efficiently connected with earth, and shall be securely fastened throughout.

Connection to consumers not to be made where leakage would result.

45. The undertakers shall not connect the wires and fittings on a consumer's premises with their mains unless they are reasonably satisfied that the connection will not cause a leakage from those wires and fittings exceeding one ten-thousandth part of the maximum supply current to the consumer's premises; and, where the undertakers decline to make such a connection, they shall serve upon the consumer a notice stating their reasons for so declining.

Discontinuance of supply on discovery of leakage on consumer's premises.

46. (1) If the undertakers are reasonably satisfied, after making all proper examination by testing or otherwise, that a leakage exists at some part of a circuit of such extent as to be a source of danger, and that such leakage does not exist at any part of a circuit belonging to the undertakers, then and in such case any person authorized in writing by the undertakers in that behalf, or, on the application of the undertakers, an officer authorized under rule 2, may, for the purpose of discovering whether the leakage exists at any part of a circuit within or upon any consumer's premises, after giving the consumer reasonable notice in writing, inspect and test the wires and fittings belonging to the consumer and forming part of the circuit.

(2) In any case in which the undertakers obtain the services of an officer under this rule they shall pay him such fee as the Local Government may fix in that behalf.

(3) If, on such testing, such person or officer as aforesaid discovers a leakage from the consumer's wires exceeding one ten-thousandth part of the maximum supply current to the premises, or if the consumer does not give all due

facilities for inspection and testing, the undertakers shall forthwith discontinue the supply of energy to the premises in question, giving immediate notice of the discontinuance to the consumer, and shall not re-commence the supply until they are reasonably satisfied that the leakage has been stopped.

Appeal to electric inspector.

47. (1) If any consumer is dissatisfied with the action of the undertakers in refusing to give or in discontinuing or in not re-commencing the supply of energy to his premises, the wires and fittings of such consumer may, on his application and on payment of the prescribed fee, be tested for the existence of leakage by an officer authorized under rule 2.

(2) This rule shall be endorsed on every notice given under the provisions of either of the two last foregoing rules.

Arc Lighting.

Arc lamps to be guarded.

48. All arc lamps shall be so guarded as to prevent pieces of ignited carbon or broken glass falling from them, and shall not be used in situations where there is any danger of the presence of explosive dust or gas.

Height from ground.

49. Arc lamps used in any street for public lighting shall be so fixed as not to be in any part at a less height than ten feet from the ground.

Cut-off switch.

50. Arc lamps used in any street for private lighting shall be fixed so as not to be anywhere at a less height than eight feet from the ground, and shall be so screened as to prevent risk of contact with persons. A cut-off switch, fixed in a suitable locked receptacle, shall be provided for every high pressure arc lamp, and the switch shall be of such pattern and construction as will provide—

(*a*) that the lamp can by its means be entirely disconnected from the supply circuit;

(*b*) that the switch itself can be safely worked in the dark without special precautions; and

(*c*) that there shall be no danger of any injurious electrical arcing, sparking or heating being caused by the operation switch.

Telegraph lines.

Undertakings to be worked with due regard to telegraph lines.

51. The undertakers shall construct their electric supply-lines and other works of all descriptions, and shall work their undertaking, in all respects with due regard to the telegraph lines established by, or by license from, the Governor General in Council and to the currents in such telegraph lines, and shall use every reasonable means in the construction of their electric supply-lines and other works of all descriptions and in the working of their undertaking to prevent injurious affection, whether by induction, or otherwise, to such telegraph lines or the currents therein. If any question arises as to whether the undertakers have constructed their electric supply-lines or other works, or worked their undertaking in contravention of this rule, such question shall be determined by the Local Government, and the undertakers shall be bound to make any alterations in, or additions to, their system which may be directed by that Government.

Undertakers to be liable for injury to telegraph lines.

52. If any telegraph line is injuriously affected by the construction by the undertakers of their electric supply-lines and works or by the working of the undertaking by the undertakers, the undertakers shall pay the expense of all such alterations in such telegraph lines as may be necessary to remedy such injurious affection.

Explanation.—A telegraph line shall be deemed to be injuriously affected by an act or work, if telegraphic communication by means of such line is, whether through induction or otherwise, in any manner affected by such act or work, or by any use made of such work.

Notice to telegraph authority in certain cases and compliance with telegraph requirements.

53. Before any electric supply-line is laid down or any act or work in connection therewith is done within ten yards of any part of a telegraph line (other

than repairs or the laying of lines crossing such telegraph line at right angles at the point of shortest distance and so continuing for a distance of six feet on each side of such point), the undertakers shall, not more than twenty-eight nor less than fourteen days before commencing the work, give notice in writing to the telegraph authority, specifying the course of the line and the nature of the work, including the gauge of any wire, and the undertakers shall conform with such reasonable requirements (either general or special) as may from time to time be made by the telegraph authority for the purpose of preventing any telegraph line from being injuriously affected by the said act or work.

Settlement of differences between telegraph authority and undertakers.

54. Any difference between the telegraph authority and the undertakers with respect to any requirements of the telegraph authority shall be referred to the Local Government for decision and the orders of that Government thereon shall be final.

Exemption in case of emergency.

55. Nothing in the four last foregoing rules shall apply to any case in which the undertakers can show that the immediate doing of the act or execution of the work was required to avoid an accident, or otherwise was a work of emergency, and that they forthwith served on the officer in charge of the Central Government Telegraph Office at the town or station where the act or work was done a notice in writing of the execution thereof, stating the reason for doing or executing the same without previous notice.

No. 496—The Governor General in Council is pleased to order the following reversions in the Superior Establishment of the Indian Telegraph Department, with effect from the dates specified:—

NAME.	From	To	Date.
Mr. A. B. Larkins .	Deputy Director General Class II, Officiating.	Director, Class III . .	28th October, 1897.
Mr. H. A. Kirk. .	Director, Class III, Officiating.	Chief Superintendent, Class IV.	20th October 1897.
Mr. A. J. L. Grimes .	Superintendent, Class V, 2nd grade, Officiating.	Assistant Superintendent Class, VI, 1st grade.	6th November, 1897.
Mr. H. Mayston .	Superintendent, Class V, 2nd grade, Officiating.	Assistant Superintendent, Class VI, 2nd grade.	31st October, 1897.

T. GRACEY, *Colonel, R.E.,*
Secretary to the Govt. of India.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 4, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 18th October, 1897.

From the 20th November next, till further notice, the complete *Gazette of India* will be published at Calcutta. After the 13th November all Notifications and other matter intended for publication in the Gazette should be addressed to the Publisher, 8, Hastings Street, Calcutta.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
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Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
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Postage on single copies varies according to weight.

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at, per page, 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 2nd December 1897.

NOTIFICATIONS.

No. 3532 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 27th November 1897:—

No. 438 of 1897.—Thomas Sinnock Hill, indigo planter, of Jowneah factory, P. O. Doomur Hat, Katihar, for improvements in the method of treating indigo.

No. 439 of 1897.—Hafiz Abdullah, lime contractor, of the regimental bazar, Dhera Dun, N.-W. P., for improvements in lime kilns.

No. 440 of 1897.—The General Gold Extracting Company, Ld., of 3 Clements lane, in the city of London, for improvements in, and apparatus for, the treatment of ores, or the like, containing gold or silver, or both gold and silver for the obtainment of the precious metal therefrom.

No. 441 of 1897.—Amended application—*See* No. 30 of 1897.

No. 442 of 1897.—Albertus Kapteyn, engineer, of York road, Kings Cross, in the county of London, for improvements in triple valves for pneumatic railway brakes.

No. 443 of 1897.—John Isaac Thornycroft, steam-yacht and launch builder, of Chiswick, in the county of Middlesex, for improvements in water tube steam boilers.

No. 3533 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 333 of 1895.—Victor Carandini, patent agent, of 31 Queen street, Melbourne, Victoria, for an improved race starting machine. (Specification filed 24 August 1897.)

No. 51B of 1897.—Harry Morrison, engineer, of 27 Martins lane, Cannon street, London, E. C., for improvements in brakes. (Specification filed 22 November 1897.)

No. 83 of 1897.—Albert Legg, mechanic, of Allendale, in the county of Bergen and state of New Jersey, and Charles Ward Weston, manufacturer, of 45, West 144th street, in the city, county and state of New York, for improvements in sewing machines. (Specification filed 25 November 1897.)

No. 202 of 1897.—Alfred Martin, photographer, of Wanganui, in the colony of New Zealand, for an improved method of and devices for producing embossed or bas-relief photographs. (Specification filed 25 November 1897.)

No. 231 of 1897.—Middleton Crawford, electrical engineer, of 37 New Oxford street, in the county of Middlesex, for improvements in the manufacture of disinfecting, deodorising and bleaching agents, and in apparatus therefor (Specification filed 15 November 1897.)

No. 341 of 1897.—Frederick Wicks, newspaper proprietor, of Halfway lodge, Esher, in the county of Surrey, for improvements in type-founding apparatus. (Specification filed 17 November 1897.)

No. 346 of 1897.—Sijndicaat tot Exploitatie der Patenten C. C. van der Valk, of 's Gravenhage, in the kingdom of Holland, for a method and apparatus for stamping or marking paper and other thin combustible materials by the aid of heat. (Specification filed 17 November 1897.)

No. 3534 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

No. 223 of 1893.—James Allen Magill's invention for a self-adjustable metal packing ring for stuffing boxes used in locomotive engines. (From 1 June 1898 to 1 June 1899.)

No. 293 of 1893.—Walter Charles Church's invention for improvements in or connected with steam and other motive fluid engines. (From 25 November 1897 to 25 November 1898.)

No. 294 of 1893.—Walter Charles Church's invention for improvements in compound steam engines. (From 25 November 1897 to 25 November 1898.)

No. 311 of 1893.—Wilbur Stephen Scudder's invention for improvements in machines for casting lines of type for use in printing. (From 23 November 1897 to 23 November 1898.)

No. 3535 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 143 of 1893.—James Coleman Connell's invention for an automatic safety buckle. (Specification filed 21 August 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (*a*) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of R50 for the said invention.

No. 223 of 1891.—Sham Lall's invention for an oblong perforator for manufacturing perforated iron, brass or zinc sheets with oblong holes, for the re-fraction of linseed. (Specification filed 24 August 1892.)

Fee in respect of the continuance of an exclusive privilege—

(4) (*b*) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of R50 for the said invention.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA".

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the Inventions and Designs Act, 1888.

DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 1st December, 1897.

Abstract of the Accounts of the Department of Issue of Paper Currency on the 30th November, 1897.

	Total amount of Notes in Circulation.			Reserve in Coin and Bullion.		
	In Reserve Treasuries.	Elsewhere.	Total.	Silver Coin.	Gold.	Total.
	R	R	R	R		R
Calcutta	33,40,000	8,86,50,260	9,19,90,260	3,11,32,402	...	3,11,32,402
Allahabad	...	1,37,76,525	1,37,76,525	1,23,00,880	...	1,23,00,880
Lahore	...	1,07,27,000	1,07,27,000	1,45,85,585	...	1,45,85,585
Bombay	39,33,505	6,84,48,275	7,23,81,840	3,98,54,592	...	3,98,54,592
Karachi	...	93,50,700	93,50,700	48,23,150	...	48,23,150
Madras	18,62,845	2,55,94,095	2,74,56,940	1,10,05,022	...	1,10,05,022
Calicut	...	12,60,315	12,60,315	17,55,148	...	17,55,148
Rangoon	...	1,15,77,995	1,15,77,995	2,78,22,520	...	2,78,22,520
	91,36,410	23,83,12,495	24,74,48,905			
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue			2,19,660			
Total			24,72,29,245	14,34,29,299	...	14,34,29,299
Deduct—Amount due on Bills drawn by one Circle on another						2,00,000
Net Total						14,32,29,299
Add—Price paid for Government Securities of the nominal value of R10,20,81,500, held under section 19 of the Indian Paper Currency Act, XX of 1882						9,99,99,946
Amount advanced to the Bhopal State under the Bhopal Coinage Act, XI of 1897						40,00,000
Grand Total						24,72,29,245

STEPHEN JACOB,
Head Commissioner of Paper Currency.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
H. R. B. Sherwood .	Damoh, Central Provinces.	9th November, 1897 .	The District Judge of Damoh, Central Provinces, on 16th November, 1897.	Deceased was Assistant Superintendent of Police. No Will found. No application.
A. Daniel . . .	Lucknow . . .	7th July, 1897 .	The District Judge of Lucknow, on 23rd November, 1897.	Deceased was a Ticket Collector in the Oudh and Rohilkhand Railway Department. No Will found. No application.
Mrs. Hannah Margaret Cavanagh (widow).	Ambala Cantonment .	16th August, 1897 .	The District Judge of Ambala, on 24th November, 1897.	Deceased left a Will appointing Mr. Vander Beck, sole Executor, who has applied for Probate, and 10th January, 1898, has been fixed for the hearing of the application.
L. F. Maclean, C.I.E.	Delhi .	13th November, 1897	The District Judge of Delhi, on 24th November, 1897.	Deceased was Superintending Engineer, Western Jumna Canal Circle. No Will found. No application.
J. M. Hart . .	Ditto .	18th November, 1897 .	Ditto ditto .	Deceased was Sub-Assistant Superintendent, Government Telegraph Department. Will left. No application.
James Cameron (of Shamnagar Jute Mills).	Presidency General Hospital.	18th November, 1897.	The District Judge, 24-Perganas, Alipore, on 23rd November, 1897.	No Will found. No application.
Mathewson (of S.S. "Maroa").	Ditto .	23rd November, 1897.	The District Judge, 24-Perganas, Alipore, on 26th November, 1897.	Ditto ditto.

L. P. D. BROUGHTON,

Administrator General of Bengal.

7, COUNCIL HOUSE STREET;

Calcutta, the 3rd December, 1897.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 30th November, 1897.

LIABILITIES.		R	a.	p.
Capital paid-up		2,00,00,000	0	0
Reserve Fund		80,00,000	0	0
Public Deposits at Head Office	R 93,77,657 a. 0 p. 3	1,36,44,315	9	9
Public Deposits at Branches	42,66,658 9 6			
Other Deposits at Head Office and Branches		5,01,34,757	8	6
Bank Post Bills, etc.		1,63,636	6	1
Sundries		25,42,236	2	8
RUPEES		9,44,84,945	11	0

ASSETS.		R	a.	p.
Government Securities		56,95,714	0	0
Other authorised Investments		76,31,292	8	0
Loans on Government and other authorised Securities		1,27,31,407	3	4
Accounts of Credit on Government and other authorised Securities		1,98,00,512	4	8
Bills discounted and purchased		1,64,13,537	13	8
Balances with other Banks		5,63,307	2	1
Bullion		2,888	15	0
Dead Stock		13,29,288	5	5
Stamps		9,884	7	0
Sundries		11,92,883	8	8
		6,53,70,716	3	10
Cash and Currency Notes at Head Office	R 1,21,03,418 a. 4 p. 8	2,91,14,229	7	2
Cash and Currency Notes at Branches	1,70,10,811 2 6			
RUPEES		9,44,84,945	11	0

By order of the Directors,

BANK OF BENGAL,
Calcutta, the 2nd December, 1897.

E. J. BIRCH,
Offg. Chief Accountant.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Rate for Demand Loans 5 per cent.
Percentage 43·7.

DIRECTOR-GENERAL, INDIAN MEDICAL SERVICE.

NOTIFICATIONS.

Simla, the 29th November, 1897.

No. 63.—No. 348, 1st grade Civil Hospital Assistant Nur Ahmad, of the Punjab Provincial Establishment, is appointed temporarily to the Subordinate Medical Charge of the Lawrence Military Asylum, Sanawar, with effect from the forenoon of the 6th November, 1897.

No. 64.—The undermentioned Hospital Assistant qualified himself for promotion to the next higher grade in October, 1896, and is entitled to the pay of the same, with effect from the date specified against his name :—

No. 755, 3rd grade, Rala Singh (E)—1st May, 1897.

JOHN T. W. LESLIE, *M.B.*,
for *Director-General, Indian Medical Service.*

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, I.S.C.*,
Principal, Thomason College

SURVEY OF INDIA DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 26th November, 1897.

No. 263.—Mr. G. W. E. Atkinson, Officiating Deputy Superintendent, 2nd grade, is granted privilege leave for one month and twenty-seven days, under Article 291 of the Civil Service Regulations, with effect from the 3rd January, 1898, or the subsequent date on which he may avail himself of the same.

The 30th November, 1897.

No. 264.—With reference to Revenue and Agricultural Department Notification No. 2716—37-6, dated 25th November, 1897, appointing Colonel R. G. Woodthorpe, C.B., R.E., to officiate as Deputy Surveyor General in charge Revenue Branch, the following reversions are made, with effect from the 10th November, 1897, in consequence of the reversion of Lieutenant-Colonel J. R. Hobday, I. S.C., to his substantive appointment of Superintendent, 2nd grade :—

Mr. T. A. Pope, Officiating Superintendent, 2nd grade, to revert to his substantive appointment of Deputy Superintendent, 1st grade.

Captain H. A. D. Fraser, R.E., Officiating Deputy Superintendent, 1st grade, to revert to his substantive appointment of Deputy Superintendent, 2nd grade.

Lieutenant F. W. Pirrie I.S.C., Officiating Deputy Superintendent, 2nd grade, to revert to his substantive appointment of Assistant Superintendent, 1st grade.

No. 265.—Mr. J. Eccles, Deputy Superintendent, 1st grade, having, on return from furlough, resumed charge of his duties on the forenoon of the 22nd November, 1897, the following reversion is made, with effect from the same date:—

Captain J. M. Burn, R.E., Officiating Deputy Superintendent, 1st grade, to revert to his substantive appointment of Deputy Superintendent, 2nd grade.

CHAS. STRAHAN, *Major-Genl., R.E.,*
Surveyor General of India.

AGENT TO THE GOVR.-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 24th November, 1897.

No. 5205-*G.*—With reference to Foreign Department Notification No. 1602-G., dated the 4th November, 1897, Captain F. E. Younghusband, C.I.E., Indian Staff Corps, assumed charge of his duties as Assistant to the Governor-General's Agent in Rajputana on the forenoon of the 6th idem.

The 25th November, 1897.

No. 5249-*G.*—With reference to Foreign Department Notification No. 1600-G., dated the 4th November, 1897, Captain L. Impey, Indian Staff Corps, assumed charge of the duties of the First Assistant to the Governor-General's Agent in Rajputana and Chief Commissioner of Ajmere-Merwara from Captain A. F. Bruce, Indian Staff Corps, on the afternoon of the 20th idem.

By Order,

L. IMPEY, *Captain,*
First Assistant to the Agent to the Governor-General, Rajputana.

REPORT OF DESERTION.

Report of a Deserter or Absentee without leave from the "L" Battery, Royal Horse Artillery, dated at Kirkee, this 29th day of November, 1897.

Number, Rank, and Name,—53637, Gn. Robert Andrew Dickie.
Age,—30 years.
Height,—6 feet 1 inch.
Colour of—
Complexion, light and freckled; Hair, auburn; Eyes, brown.
Trade,—Clerk.
Date of Enlistment,—8th February, 1886.
Place of Enlistment,—Kirkee.
Parish and County in which born,—King William Town, Cape of Good Hope.
Date of Desertion or Absence,—8 A.M., 22nd November, 1897.
Place of Desertion or Absence,—Kirkee.
Marks,—Distinct marks of vaccination on left arm; face much freckled, bald on top of head.
Eleven years and 10 months' service.

A. H. HUSSEY, *Capt., R. H. A.,*
Comdg. "L" Battery, Royal Horse Artillery.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5(*a*) of "The Indian Treasure Trove Act, 1878," that on or about the 26th April, 1897, treasure, consisting of a gold necklace (cut into three pieces) weighing 5 tolas, a small golden woman's girdle (cut into two pieces) weighing two tolas, and a pair of small twisted golden bracelets weighing 3 tolas, and valued in all at R200, was found in a Poramboke land called Nayakuraloo Fort, in the village of Gamalapad, Palnad Taluq, Kistna District.

2. All persons claiming the treasure, or any part thereof, are required to appear personally, or by agent, before the Collector of Kistna, at his office at Masulipatam, on the 27th January, 1898, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

J. K. BATTEN,
Acting Collector.

KISTNA COLLECTOR'S OFFICE,
MASULIPATAM;
The 14th September, 1897.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATION.

Agra, the 1st December, 1897.

With reference to Book Circular No. IV-E., of this Department, dated 19th February, 1891, paragraph 3, notice is hereby given that the examination of selected candidates for appointments as Assistant Superintendent, 2nd grade, Northern India Salt Revenue Department, in all the subjects therein mentioned, will be held at Allahabad, on the 10th January, 1898, and following week days.

2. Two appointments will be competed for.

A. B. PATTERSON,
Commissioner, N. I. Salt Revenue Dept.

DIRECTOR OF RAILWAY CONSTRUCTION.

NOTIFICATION.

Calcutta, the 1st December, 1897.

No. 88.—Mr. W. P. Milne, Executive Engineer, 1st grade, has been granted by Her Majesty's Secretary of State for India, furlough for six months in extension of that notified in Director General of Railways' Notification No. 53 of the 7th July, 1897.

F. R. UPCOTT,
Director.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 29th November, 1897.

Agent and Receiver for Lieut. Francis Hutchinson's Treasury.
DeCean, Thos. D.
Hart, S. P.
Indian Medical Agency, Booksellers and Publishers.
Khan Bros.
Klinger, F. Louis.
Lazaro & Stiller.
McDonald, D.
Murphy, Mr. Chemist.
Newton & Co.
Phillips, J., Partner in the firm of J. C. Phillman & Co., Pith Hat Manufacturers, etc.
Roberts, C. R. P.
Rose, Downs and Thompson (Engineers and Founders).
Secretary, Scientific "Dress Cutting" "Association."
Sewell and Crowther.
Wimbridge & Co., E.

Letters marked "Care of Post Office."

Alton, F. D.
Bapty, Mrs. J. R.
Barker, F. S., Lieut.
Baxter, Mrs.
Baxter, W. C.
Bellingham, Miss.
Bentzon, Chas.
Blom, Mary, Mrs.
Brew, G.
Brown Billy (of Glasgow).
Brown, W. H., Advance Agent.
Browne, J.
Browne, W. Sidney.
Bull, C.
Campos, L. DaCosta.
Colcombet, J.
Conway, F. J.
Cretheld, Mrs.
Dally, H.
Davies, D. Picton.
Davies, M. E.
Deas, D.
Delataye, R.
Del'Hoste, Colonel.
Dettmer, Henry.
Devonshire, E. T.
Duffot, Miss A.
Duncan, Patrick.
Eaton, F. C.
Eisenstark, Leon.
Fasa, Leon.
Falkenflick, S.
Farrell, Mr.
Flanaker, R., Miss.
Fremersdorf, E. I.
Gabriel, A.
Galloway, Mrs.
Gillet, Paul.
Hall, A.
Hanray, Lawrence.
Hardwick, A. A.
Heynemann, K. E.
Holt, George.
Holtom, Mrs. Jane E.
Honston, Miss, care of Capt. E.
Honston, R. E.
Inman, Thos.
James, W., Member of the Philatelic Society of India.
Johnson, Cecil C. S.
Jolliffe, Lady Alice.
Jones, K. C.
Keep, Chas. J.
Kidd, J. A.
Landesmann, Edward.
Langley, C. H.
Lincoln, Frank.
Lumsden, G.
Mathesins, C.
Mathieson, Alexr.
Max Heller.
McCallum, E.
McNah, R.
McNamee, R.
Michael, F.
Milne, Miss Cora.
Molisch, Professor, Dr.
Moulini, Charles.
Naskidof, M. T.
Newman, J. H.
O. Connor, Miss E.
Palmer, E. L.
Pepin, Preece Percy E. A.
Peters, Mrs. G.
Philben, E.
Preece, Percy.
Priestley, Mrs. A. E.
Priestly, W.
Radmore, F.
Rayleigh, Lady.
Rayleigh, Lord.
Ridsdale, H.
Ross, Jonnny.
Rowbotham, H. M.
Rowbotham, Mrs.
Rozenthal, A.
Rudolf, N. S.
Schmitz, Hubert.
Singleton, M. L.
Smith, Arnold P.
Southwell, J.
Stavridi, A. G.
Thaddens, F. G.
Thompson, J.
Thompson, Mrs. T. W.
Thomson, G. W.
Thorne, C.
Thorne, Charlton.
Troyte, H.
Unger, G. E.
Vigar, C.
Wall, T. D.
Waller, Mr.
William, H.
Williams, F. F.
Willis, Mrs. M. H.
Wolfe, Mrs. E.

Registered Letters and Parcels.

Bellingham, H. G., Miss.
Christian, C. W., Revd.
Dease, P.
Fischer, Morris.
Hirsch, J.
Langer, A.
McKcown, Ada.
Morton, Mrs.
Noskidoff, Michel.
Palmer, E. L.
Palomino, Luis D'Castro.
Priestly, W.
Rossac, J.
Row, J.
Wilson, R. A.
Zemin, John.

Unclaimed Letters held in the Bombay General Post Office.

Aaron, Clara.
Anderson, M., Mrs.
Abdul Aziz.
Anderson, J. B.
Boksh, N.
Bodycot, F.
Bellingham, Graham, Miss.
Bellasis, H.
Baxter, Miss.
Cutler, D.
Cotton, Powell.
Collen, J. Clayton.
Cawasji Hormusji.
LeMonte, Agnes, Mrs.
Denny, Mrs.
Dracott, C. H.
Fiernesdorf, E. I.
Fosse, C. F. De La.
Glover, L. D.
Grant, E.
Hutchinson.
King, H.
Kerrigan, F. H.
Langley, F.
Leunn, J.
Lawton, Louis C. G.
Moses, James.
Mohammad Husein.
McDonald, G.
Munsiff, I.
Nesbit, B., Mrs.
Pringle, Andrew.
Roodon, James.
Rohand, L., Monsieur.
Richards, W. E.
Radmore, F.
Siva, Marco.
Scott, H. H.
Sastri, Y. C. (M.A.).
Subaistein, E.
Slare, Miss.
Twarri, Chittoo.
Williams, H.
Woodburn, Miss.

Unclaimed Letters held in the Barrackpore Post Office on the 29th November, 1897.

Clamment, W. S.
Floyd, A. E.
Miller, A.
Rally, E.
Robertson, Mrs.

The 4th December, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	9th Dec.	Per P. & O. Str. from Bombay.
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Ditto ditto in the Presidency Division, Revised and corrected up to 31st August, 1895. R2 (3a.)
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Ditto ditto, 1892, Bihar, Part II. R5 (8a.)
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Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)
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Spare copies of the List will, however, be kept in stock ready for issue on receipt of applications for them.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 4, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost or Stolen.

The Government Promissory Note, No. 086696, of the 4 per cent. of 1865, for R1,000 (one thousand), originally standing in the name of the Executive Commissariat Officer, Cawnpore, and last endorsed to me, named Mani Ram, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and application is about to be made for the issue of duplicate in favour of the proprietor.

MANI RAM,
Mahajun and Contractor,
Goodree Bazar,
Cawnpore.

SUPPLEMENT TO

The Gazette of India.

No. 49.] CALCUTTA, SATURDAY, DECEMBER 4, 1897.

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A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

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GOVERNMENT OF INDIA,

FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 1st HALF OF OCTOBER 1896 AND 1897.

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	17 to 20·4	22·1	...	46·75	...	...	...	...	...	...	...	...
Tavoy	18·7	20·4	38·25	42·5	...	...	...	...	...	...	...	...
Moulmein and Amherst	16·15	27·2	03·75	76·5	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	17	25·5	45·05	62·9	59·5	47·6	...	...	...	...	...	...
Thongwa	...	27·2	63·75	76·5	...	...	...	...	...	...	...	...
Bassein	17	23·8	51	76·5	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	13·94	19·38	42·67	62·22	...	51·17	...	...	...	...	...	...
Toungoo	19·55	21·25	54·4	68	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	23·93	33·15	53·72	58·31	73·1	...	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	18·7	29·03	51·85	49·3	...	...	...	...	...	...	...	...
Arakan—												
Kyaukpyu	17	25·5	40·8	51	...	...	...	...	...	...	25·5	17
Akyab	20·91	22·1	41·82	44·2	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goalpara	25	25	50	48·7	...	...	...	...	...	...	...	...
Gauhati	...	...	...	58·4	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	40	36·2	...	...	...	...	...	...	...	...
Dacca	...	...	37·5	38·7	50	35·7	...	...	35	...	...	...
Deltaic—												
Midnapur	...	...	33·12 & 42·5 to 43·75	27·5	...	...	...	...	...	...	...	...
Calcutta	...	...	50	40	46·25	42·5	...	...	40	26·2	40	22·5
Central—												
Bardwan	...	...	40	33·1	...	40	...	...	...	...	...	...
Pabna	...	...	46·25	37·5	50	32·5	...	...	...	...	...	...
Northern—												
Rangpur	...	...	60	43·7	56·25	...	...	...	...	...	...	...
Orissa—												
Cuttack	...	...	25·31	25·3	51·25	50	...	...	...	...	...	...
Bihár, south—												
Patna	...	...	35·62	35·6	38·75	43·7 & 45	...	...	32·5	33·1	...	
Bihár, north—												
Bhágalpur	...	...	45	35·6	42·19	45·6	...	...	35	31·9	...	...
Muzaffarpur	...	...	40	44·4	44·37	44·4	...	...	40	30·6	...	...
N.-W. Provinces—												
Eastern—												
Benares	23·54	27·1	...	46·7	38·05	46·7	49·43	54·9	35·52	38·5	43·59	...
Central—												
Cawnpore	20	30·8	40	51·6	39·06	40·2	44·43	57·1	28·59	42·1	...	37·3
Jhansi	25	...	43·23	...	40	49·4	46·98	57·1	29·58	...	28·07	37·2
Western—												
Meerut	...	25	...	...	36·35	46·9	...	56·9	...	...	...	...
Agra	...	...	51·56	51·9	41·56	50·8	...	55·6	27·5	38·7	43·12	36·9
Submontane, west—												
Shahjahanpur	...	23	...	42·1	36·35	47·1	...	...	29·58	36·4	...	...
Oudh—												
Southern—												
Lucknow	22·24	26·7	40	47·3	40	47·6	45·68	53·3	33·33	...	38·12	35·4
Northern—												
Fyzabad	22·5	25	...	...	40	45	...	...	...	...	...	...

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Bajra		Ragi.		Maize.		Gram.		Arhar dál.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Burma—
												Tenasserim—
...	...	...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	...	...	Tavoy.
...	...	...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
												Pegu (deltaic)—
...	...	...	...	...	...	65·45	46·75	..	...	...	...	Rangoon.
...	..	...	...	...	...	...	...	..	...	...	...	Thôngwa.
...	...	...	..	...	...	...	...	...	...	...	...	Bassein.
												Pegu (inland)—
...	..	...	..	...	...	...	44·54	...	.	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	...	...	Toungoo.
												Upper Burma—
...	...	...	...	...	...	60·86	...	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	...	...	Pakôkku.
												Arakan—
...	...	..	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	..	...	...	...	...	...	...	...	...	Akyab.
												Assam—
												Brahmaputra—
...	...	...	..	...	...	...	...	...	..	...	...	Goalpara.
...	...	...	...	.	...	..	...	...	...	...	...	Gauhati.
												Bengal—
												Eastern—
...	...	...	..	...	..	50	36·2	...	...	400	370	Chittagong.
...	...	...	.	..	...	51·25	33·7	70	40	350	420	Dacca.
												Deltaic—
...	...	...	...	...	...	...	...	...	...	330	340	Midnapur.
50	28·1	...	...	36·25	26·2	47·5	30	40	30	330	350	Calcutta.
												Central—
..	...	...	...	...	...	49·37	35	57·5	40·6	320	320	Bardwan.
...	...	...	...	...	...	45·62	30	57·5	40	300	375	Pabna.
												Northern—
...	...	...	...	37·5	24·1	50	30·6	72·5	44·4	330	340	Rangpur.
												Orissa—
...	...	...	...	...	...	32·5	23·6	33·91	23·3	352·5	355	Cuttack.
												Bihár, south—
...	...	19·06	23·1	25	26·2	41·25	33·1	36·87	28·1	260	270	Patna.
												Bihár, north—
...	...	...	...	26·25	28·1	45	35·6	42·19	31·9	300	322·5	Bhágalpur.
...	..	20	20·6	23·49	25·6	45·62	...	56·87	40	278·28	266·2	Muzaffarpur.
												N.-W. Provinces—
												Eastern—
36·67	...	...	...	30·88	29·4	49·48	34·5	58·59	38·5	297·03	293·3	Benares.
												Central—
27·06	...	...	...	25	36·4	44·43	42·1	51·61	...	255·99	280	Cawnpore.
29·58	...	...	...	27·92	36·4	40·99	43·2	40	...	245	255·9	Jhánsi.
												Western—
...	...	...	...	...	33·7	38·07	40	...	...	...	290	Meerut.
25·78	40·8	...	...	26·72	35·6	41·56	42	57·19	40·9	272·34	305	Agra.
												Submontane, west—
...	...	...	...	...	...	44·43	40	...	47·1	266·25	260	Shahjahánpur.
												Oudh—
												Southern—
29·06	...	...	...	27·55	31·9	44·37	38·7	...	40·7	280	265	Lucknow.
												Northern—
...	.	...	...	...	28·7	39·06	38·1	...	...	256·25	260	Fyzabad.

WHOLESALE PRICES FOR THE 1st HALF OF OCTOBER 1896 AND 1897

Districts.	Gur.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	...	...	...	...	...	...	...	...
Tavoy	...	...	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	...	...	...	...	...	...	...	...	...	...	...	...
Thôngwa	...	...	...	...	...	...	...	...	...	...	...	...
Bassein	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	...	...	...	...	...	...	...	...	...	...	...	...
Toungoo	...	...	...	...	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	...	...	...	...	...	...	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakôkku	...	...	...	...	...	...	...	...	...	...	...	...
Arakan—												
Kyaukpyu	...	...	...	...	...	...	...	...	...	...	...	...
Akyab	...	...	...	...	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goalpara	...	...	...	...	...	...	...	...	...	...	...	...
Gauhati	...	...	...	...	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	37·5	37·5	100	65	...	...	...	...	...	...
Dacca	...	...	37·5	42·5	65	95	...	...	35	25	...	...
Deltaic—												
Midnapur	...	...	36·87	37·5	55 & 65	50 to 85	...	...	...	...	1·62(a)	2(a)
Calcutta	...	...	36·25	36·2	70	80	...	...	6·5(a)	7(a)	5·25(a)	6(a)
Central—												
Bardwan	...	...	35	35	...	...	...	...	...	...	6·5	10(a)
Pabna	...	...	39·06	42·5	70	80	...	...	...	...	7·5	6·2
Northern—												
Rangpur	...	...	40	45	50	106·7	...	...	·17(b)	·06(b)	·17(b)	·17(b)
Orissa—												
Cuttack	...	...	31·25	31·9	62·5	25	...	...	20(a)	20(a)	3·19(a)	4·12(a)
Bihár, south—												
Patna	...	...	36·25	37·5	30	30	...	...	3·12	3·1	...	...
Bihár, north—												
Bhágalpur	...	...	37·5	38·7	50	60	...	...	...	...	...	...
Muzaffarpur	...	...	36·25	36·9	100	100	...	...	...	...	...	...
N.-W. Provinces—												
Eastern—												
Benares	66·61	49·4	...	...	...	...	...	63·7	...		...	...
Central—												
Cawnpore	55·21	48·5	...	...	80	80	100	...	...	...	...	...
Jhánsi	...	...	...	...	...	...	...	...	...	...	...	...
Western—												
Meerut	...	47·5	...	...	...	...	...	...	...	...	...	...
Agra	46·72	51·2	...	...	...	...	...	...	...	...	...	...
Submontane, west—												
Shahjahánpur	...	...	...	...	...	...	115&125	70 & 80	...	...	...	...
Oudh—												
Southern—												
Lucknow	61·3	4[illegible]·4	...	...	75	...	...	75	2·5	3·3	...	...
Northern—												
Fyzabad	...	...	...	...	...	...	...	...	2·81	3·1	...	...

(a) Per kahan. (b) Per bundle.

(The figures represent prices per ten maunds in rupees and decimals of a rupee)—continued.

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Burma—
										Tenasserim—
...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	Tavoy.
...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
										Pegu (deltaic)—
...	...	...	...	...	...	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	Thôngwa.
...	...	...	...	...	...	...	...	...	...	Bassein.
										Pegu (inland)—
...	...	...	...	...	...	...	...	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	Toungoo.
										Upper Burma—
...	...	...	...	...	...	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	Pakôkku.
										Arakan—
...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	Akyab.
										Assam—
										Brahmaputra—
...	...	...	...	...	...	...	...	...	...	Goálpára.
...	...	...	...	...	...	...	...	...	...	Gauhati.
										Bengal—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Chittagong.
...	...	...	...	...	...	...	...	...	...	Dacca.
										Deltaic—
...	...	...	...	...	...	...	...	...	...	Midnapur.
...	...	...	...	...	...	...	...	...	...	Calcutta.
										Central—
...	...	...	...	...	...	...	...	...	...	Bardwan.
...	...	...	...	...	...	...	...	...	...	Pabna.
										Northern—
...	...	...	...	...	...	...	...	...	...	Rangpur.
										Orissa—
...	...	...	...	...	...	...	...	...	...	Cuttack.
										Bihár, south—
...	...	...	...	...	...	...	...	...	...	Patna.
										Bihár, north—
...	...	...	...	...	...	...	...	...	...	Bhágalpur.
...	...	...	...	...	...	...	...	...	...	Muzaffarpur.
										N.-W. Provinces—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Benares.
										Central—
...	...	...	...	60	60	...	...	...	...	Cawnpore.
...	...	...	...	...	...	...	...	...	...	Jhánsi.
										Western—
...	...	...	...	60	60	...	...	70	70	Meerut.
...	...	...	...	45	52·5	...	...	...	...	Agra.
										Submontane, west—
...	...	...	...	40 to 90	35 to 90	...	...	25 to 50	25 to 50	Shahjahánpur.
										Oudh—
										Southern—
1·87	1·7	...	...	35	35	...	...	...	...	Lucknow.
										Northern—
...	...	...	...	...	...	...	...	28	28	Fyzabad.

WHOLESALE PRICES FOR THE 1st half of October 1896 AND 1897.

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	33'33	33'3	...	...	43'28	48'7	...	...	29'92	36'7	35'1	35'1
Panjab—												
Southern—												
Ferozpur	20	26'1	78'75	44'5	34'37	43'1	38'75	45	30'92	36'4	26'87	33'3
Central—												
Lahore	32'55	23'3	55'68	56'9	33'33	38'4	35'16	43'9	24'58	...	25	31'4
South-eastern—												
Delhi	28'65	28'5	42'08	50	36'35	44'5	40	52'6	25'78	42'1	33'33	36'7
Submontane—												
Amritsar	22'24	22'9	45'73	47'1	32'66	40	34'79	44'4	25	33'3	...	32'7
Northern—												
Rawalpindi	30	30'2	69'58	50	35'57	40	37'66	42'2	24'58	32'1	40	28'6
Western—												
Multan	19'06	24'3	42'03	38'1	37'97	40	44'37	43'2	28'12	33'3	26'67	32
Sind and Baluchistan—												
Karáchi	...	...	52'5	31'2	42'19	42'8	...	...	32'5	23'7	31'25	...
Shikárpur	...	...	...	...	37'19	42'5	...	...	26'25	33'7	...	...
Quetta	...	...	...	...	41'87	45	65	65	30	32'5	33'75	32'5
Bombay—												
Deccan—												
Dharwar	...	...	...	...	56'15	...	...	...	...	...	...	...
Sholapur	...	...	...	...	...	...	...	...	...	...	...	28
Poona	...	...	...	...	...	...	...	...	...	...	...	37'2
Khandesh—												
Ahmadnagar	...	44'1	...	...	...	45'9	...	...	...	...	...	35'2
Dhulia	...	...	...	...	...	...	...	...	...	...	...	...
Gujarat—												
Surat	...	...	...	...	...	...	...	...	...	...	...	32'4
Ahmadabad	...	...	...	50	45	51'2	...	...	...	35	...	35
Central Provinces—												
Western—												
Nagpur	...	...	40	44'5	46	39	56	44	...	...	37	28
Central—												
Jubbulpore	...	...	40	47'06	42'12	42'12	47'06	50	...	...	...	...
Eastern—												
Raipur	...	24	42'5	39	42'5	40	60	50	...	...	...	...
Berar—												
Básim	...	...	...		57'41	41'07	...	...	...	...	38'16	32
Ellichpur	...	35	80	65	53'33	42'10	66'66	50	...	...	44'37	30
Amraoti	...	...	56'87	65	56'87	50	60	56'25	...	...	40	33'12
Madras—												
South, central—												
Coimbatore	...	...	...	...	...	...	...	...	...	...	26'87	2[illegible]'6
Salem	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Bellary	...	...	...	...	...	...	...	...	...	...	29'11	20'1
Cuddapah	27'92	31'9	47'03	47	...	...	...	...	...	...	28'7	25'6
Karnul	...	...	...	...	...	...	...	...	...	...	...	
East Coast, central—												
Nellore	...	...	...	...	...	...	...	...	...	...	...	...
East Coast, south—												
Madras	30	23'4	45'68	40	...	...	...	...	...	...	...	...
Tanjore	24'48	18'1	47'13	37'2	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...	...	...	...	...	...	...
Southern—												
Madura	...	...	...	...	...	...	...	...	...	...	25'36	19
Mysore—												
Mysore	27'23	22'69	45'71	38'39	73'47	39'18	98'74	52'79	...	...	14'62	9'14
Bangalore	20'53	18'39	55'12	43'09	68'5	47'19	62'62	39'18	...	...	21'53	23'52

(The figures represent prices per ten maunds in rupees and decimals of a rupee)—continued.

Bajra.		Ragi.		Maize.		Gram.		Arhar dál.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Rajputana—
												Eastern—
36·41	39·5	...	...	35·31	32·7	45·05	39·2	...	...	305	355·5	Ajmere.
												Panjab—
												Southern
7·5	40	...	...	25	35	36·87	37·5	56·87	40	310	330	Ferozpur.
38·07	...	...	...	25·78	...	37·24	34·8	57·13	40	328·02	320	*Central—* Lahore.
27·6	40	...	...	25·78	34·8	40	40·6	50	44·5	305	320	*South-eastern—* Delhi.
...	36·4	...	...	...	31·4	35·57	36·8	...	...	355·57	345	*Submontane—* Amritsar.
31·98	36·2	...	...	30·78	32·1	41·04	36·9	64·01	...	291·25	290	*Northern—* Rawalpindi.
34·79	34·8	...	...	29·63	30·8	42·03	38·1	...	...	336·87	336·8	*Western—* Multan.
												Sind and Baluchistan—
40	38·7	...	...	...	...	46·56	41·9	70	51·9	330	347·5	Karáchi.
...	...	...	...	...	...	43·12	40·6	...	...	...	317·5	Shikárpur.
	...	...	...	70	33·1	...	...	...	...	350	360	Quetta.
												Bombay—
												Deccan—
...	...	...	...	...	...	...	...	...	...	...	...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	Sholapur.
...	39·8	...	...	...	...	55·05	44·9	...	...	...	...	Poona.
												Khandesh—
...	38·7	...	...	...	...	...	40·8	...	40·5	...	400	Ahmadnagar.
...	...	...	...	...	...	...	...	...	...	...	...	Dhulia.
												Gujarat—
37·45	41·1	...	...	...	...	...	...	...	...	...	...	Surat.
34·37	40	...	30	...	...	...	40	55	50	...	325	Ahmadabad.
												Central Provinces—
												Western—
...	...	...	...	...	...	44	34·5	52	39	318	355	Nagpur.
												Central—
...	...	...	...	...	...	42·12	36·44	53·31	47·06	247·5	250	Jubbulpore.
												Eastern—
...	...	...	...	...	...	45	37	57	40	270	280	Raipur.
												Berar—
	...	...	...	...	...	...	42·31	...	...	...	...	Básim.
66·66	40	...	...	...	...	57·12	40	61·5	37·75	320	287·5	Ellichpur.
80	36·25	...	...	...	...	56·87	40	61·56	36·25	310	320	Amráoti.
												Madras—
												South, central—
21·87	17·5	...	...	...	...	60	35	...	...	400	456·9	Coimbatore.
...	...	20·99	28·5	...	...	...	...	...	...	351·77	411·2	Salem.
												Central—
...	...	...	...	...	...	35·99	40	...	...	418·33	412·1	Bellary.
19·63	23·5	...	...	...	...	...	...	...	...	333·33	400	Cuddapah.
	...	...	...	...	...	...	...	...	...	...	...	Karnul.
												East Coast, central—
...	...	26·67	18·6	...	...	23·96	27·2	...	...	...	...	Nellore.
...	...											
												East Coast, south—
...	...	...	...	...	...	59·84	38·1	...	...	345·62	412·2	Madras.
...	...	...	...	...	...	...	...	...	...	...	...	Tanjore.
...	...	20·21	14	...	...	...	...	...	...	...	...	Trichinopoly.
												Southern—
19·58	22	...	...	...	...	34·22	25·1	...	...	...	...	Madura.
												Mysore—
...	...	20·57	12·98	...	...	26·03	16·79	68·57	54·85	354	449·87	Mysore.
...	...	19·12	17·64	...	...	31	23·51	51·25	150·83	411·74	453·75	Bangalore.

WHOLESALE PRICES FOR THE 1st HALF OF OCTOBER 1896 AND 1897.

Districts.	Gúr.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	61·56	58·3	...	...	...	...	...	...	5	10	5	10
Panjab—												
Southern—												
Ferozpur	...	...	...	...	50	42·5	97·5	65	3·28	6·7	6·25	8
Central—												
Lahore	...	...	...	...	57·13	29·6	95·52	72·7	10	10	7·29	7·4
South-eastern—												
Delhi	...	...	...	...	80	66·7	133·33	66·7	3·33	6·7	8·91	8
Submontane—												
Amritsar	...	...	...	...	...	53·3	...	...	...	4	5·73	6·1
Northern—												
Rawalpindi	...	...	...	...	40	30·8	94·22	72·7	3·75	10	10	12·5
Western—												
Multan	...	...	...	...	100	114·3	133·33	80	3·07	4·4	6·67	7·3
Sind and Baluchistan—												
Karáchi	105	80	...	...	135	...	105	70	...	6·8	...	...
Shikárpur	47·5	38·7	...	...	...	45·3	...	...	...	...	...	...
Quetta	...	...	...	...	...	...	...	...	...	...	...	...
Bombay—												
Deccan—												
Dharwar	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	...	...	...	...	...	...	...	...	...	...	...	...
Poona	...	68·4	...	...	129·84	...	...	...	...	...	...	...
Khandesh—												
Ahmadnagar	...	80	...	...	...	80	...	66·7	...	...	...	...
Dhulia	...	...	...	...	...	...	...	...	...	...	...	...
Gujarat—												
Surat	...	...	...	...	...	...	...	...	...	...	...	...
Ahmadabad	...	90	...	...	...	110	...	...	...	5	...	...
Central Provinces—												
Western—												
Nagpur	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Jubbulpore	...	...	39	39	80	80	115	66·75	...	...	...	...
Eastern—												
Raipur	...	...	43	43	180	150	100	50	...	...	...	...
Berar—												
Básim	...	...	...	...	...	...	...	...	...	...	...	...
Ellichpur	...	...	...	...	320	200	76·25	76·25	3	3	...	...
Amraoti	...	...	...	...	200	200	110	60	·10(a)	·25	...	...
Madras—												
South, central—												
Coimbatore	73·12	48·7	...	...	...	...	100	57·5	...	...	2·5	2·5
Salem	...	...	...	...	102·76	94·2	55·26	49·7	...	...	6·56	2
Central—												
Bellary	65·42	49·5	...	...	...	...	...	...	...	...	...	...
Cuddapah	...	...	...	...	...	...	66·67	30	...	...	...	...
Karnul	...	...	...	...	83·33	40	61·51	42·3	...	...	...	...
East Coast, central—												
Nellore	...	...	...	...	...	...	...	...	...	...	5·1	5·1
East Coast, south—												
Madras	52·66	50·6	...	...	131·67	131·7	57·6	57·6	...	...	...	...
Tanjore	...	...	...	...	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	118·28	118·3	...	...	...	...	...	...
Southern—												
Madura	...	...	...	...	89·74	89·7	...	...	...	...	5·36	...
Mysore—												
Mysore	68·56	46·62	...	...	374	374	109·08	58·44	10·71	10·71	7·14	7·14
Bangalore	68·5	68·5	...	...	256·87	411·42	85·69	68·5	3·5	4·29	13·71	13·94

(a) Per 100 pullies.

(The figures represent prices per ten maunds in rupees and decimals of a rupee)—concluded.

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Rajputana—
										Eastern—
5	10	...	...	140	140	...	...	80	80	Ajmere
										Panjab—
										Southern—
2·5	5	...	...	50	50	...	...	75	60	Ferozpur.
										Central—
2·92	5	...	...	100	100	...	...	105	86	Lahore.
										South-eastern—
3·65	5	...	...	60	36	...	...	125	125	Delhi.
										Submontane—
...	3·3	...	...	...	80	...	...	...	...	Amritsar.
										Northern—
3·33	6·1	...	...	55	50	...	...	60	60	Ráwalpindi.
										Western—
2·34	5	...	...	50	50	...	...	70	70	Multan.
										Sind and Baluchistan—
...	...	...	...	...	85	...	...	...	60	Karáchi.
...	...	...	...	...	...	...	...	...	...	Shikárpur.
...	...	8·12	9·4	40 to 140	20 to 140	...	...	...	...	Quetta.
										Bombay—
										Deccan—
...	...	...	...	...	...	...	...	...	...	Dharwar.
...	...	...	...	...	...	...	...	...	...	Sholapur.
...	...	...	...	...	...	...	...	...	...	Poona.
										Khandesh—
...	10·8	...	...	...	60	...	...	...	50	Ahmadnagar.
...	...	...	...	...	...	...	...	...	...	Dhulia.
										Gujarat—
...	...	...	...	...	...	...	...	...	...	Surat.
...	8·1	...	...	...	40	...	...	...	100	Ahmadabad.
										Central Provinces—
										Western—
...	...	...	...	60	60	...	...	70	70	Nagpur.
										Central—
...	...	...	...	40	40	...	...	35	32·5	Jubbulpore.
										Eastern—
...	...	...	...	...	...	...	...	...	...	Raipur.
										Berar—
...	...	...	...	...	...	...	...	...	...	Básim.
10	8·12	...	...	60	50	...	...	50	50	Ellichpur.
...	...	...	...	52·5	60	...	...	90	100	Amráoti.
										Madras—
										South, central—
...	...	...	...	90	82·5	90	82·5	60	60	Coimbatore.
...	...	...	...	80	80	80	80	...	...	Salem.
										Central—
...	...	...	...	80	75	80	75	120	100	Bellary.
...	...	...	...	...	...	...	...	...	...	Cuddapah.
...	...	...	...	...	...	...	...	...	...	Karnul.
										East Coast, central—
...	...	...	...	...	...	...	...	...	...	Nellore.
										East Coast, south—
...	...	...	...	55	52·5	55	52·5	...	...	Madras.
...	...	...	...	...	...	...	...	...	...	Tanjore.
...	...	...	...	...	...	...	...	...	...	Trichinopoly.
										Southern—
...	...	...	...	...	...	...	...	41	40	Madura.
										Mysore—
3·29	2·97	...	...	100	100	...	...	70	50	Mysore.
...	...	...	...	200	100 to 200	...	...	120	50 to 90	Bangalore.

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J. F. FINLAY,
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FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF OCTOBER 1897. *(The figures represent*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy	..	..	...	...	10 15	10 15	11 13	11 13	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	10 8	10 8	12 12	12 12	...	...	..	...
Pegu (deltaic)—												
Pegu	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 4	6 4	...	...	8 8	8 4	10 12	10 12	...	...	...	...
Thongwa	...	...	...	...	10 8	10 5	11 9	11 6	...	...	...	...
Bassein	...	...	...	...	11 6	9 12	12 5	11 5	...	...	...	...
Pegu (inland)—												
Tharawadi	...	...	...	...	11 6	11 6	13 7	13 7	...	...	...	...
Henzada	...	...	...	...	11 4	10 11	11 4	10 11	...	...	...	...
Prome	10 6	10 6	...	...	9 15	9 3	11 1	11 1	...	...	...	...
Toungoo	...	...	...	...	9 11	9 11	10 10	10 10	..	..	...	...
Thayetmyo	6 11	6 11	...	...	10 12	8 12	13 2	9 13	...	8 2	...	...
Upper Burma—												
Mandalay	8 12	8 12	...	...	9 11	9 8	10 3	10 9	...	...	...	...
Bamo	...	...	...	...	10 11	8 6	12 12	12 3	...	...	...	...
Pakokku	...	...	...	...	9 2	8 —	10 10	9 13	27 —	27 —	...	...
Meiktila	...	...	...	...	12 8	9 13	...	...	...	...	...	...
Arakan—												
Sandoway	...	...	...	...	16 9	16 —	19 10	19 10	...	...	...	...
Kyaukpyu	...	...	...	...	9 10	9 5	10 1	10 5	...	...	...	...
Akyab	...	...	...	...	12 —	12 —	13 —	13 —	...	...	...	...
Assam—												
Surma—												
Sylhet	...	...	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Cachar	6 6½	6 6	...	...	5 5	5 5	7 4	6 10½	...	...	...	...
Hill tracts—												
Khasi and Jaintia Hills	5 —	5 6½	...	...	4 —	3 15	5 —	4 —½	...	...	...	...
Garo Hills	...	...	...	...	3 8	3 8	7 8	7 —	...	...	...	...
Manipur	...	...	...	...	16 —	13 8	18 —	16 —	...	...	...	...
Brahmaputra—												
Goalpara	8 —	8 —	...	...	5 8	5 8	7 12	7 —	...	...	...	...
Kamrup	6 8	7 —	...	...	6 8	5 4	10 8	8 8	...	...	...	...
Darrang	6 —	6 —	...	...	5 —	5 —	8 8	8 —	...	...	...	...
Nowgong	...	...	...	...	5 —	5 —	6 6	6 6	...	...	...	...
Sibsagar	...	...	..	...	5 8	5 —	8 —	8 —	...	...	...	...
Lakhimpur	6 —	6 8	...	...	5 —	5 —	8 8	7 8	..	..	...	...
Bengal—												
Eastern hill tracts—												
Naga Hills	...	...	...	...	4 —	4 —	8 —	8 —	...	...	...	...
Eastern—												
Backerganj	...	...	...	...	6 12	6 14	7 — and 9 12	7 2 and 9 12	...	...	...	...
Noakhali	...	...	...	...	6 8	6 —	10 8	9 —	...	...	...	...
Chittagong	...	...	...	...	6 4	6 4	10 —	9 —	...	...	...	...
Tippera	...	...	...	...	5 11	5 11	6 10	6 10	...	...	...	...
Dacca	8 —	8 —	11 4	11 4	6 2	6 —	10 8	7 —	...	...	...	...
Maimensingh	8 —	8 —	...	...	5 —	5 —	6 8	6 8	.	...	...	...
Deltaic—												
Khulna	...	...	...	...	7 8	7 —	9 —	9 —	...	...	...	...
24-Parganas	...	...	...	...	5 14	5 13	8 2	7 12	...	...	...	...
Midnapur	7 8	8 —	...	...	7 8	7 8	9 4 and 11 8	9 4 and 11 —	...	...	...	...
Howrah	...	...	...	...	7 —	6 5	8 4	7 11	...	...	...	...
Calcutta	8 —	7 4	9 —	8 —	5 12	5 8	7 4	7 —	9 —	8 —	7 8	6 —
Hooghly	10 —	10 —	...	...	7 —	7 —	8 2	7 8	...	...	...	...
Nadia (Krishnagarh)	8 8	8 7	...	...	5 11	6 —	9 1	8 10	...	...	...	...
Jessore	7 8	8 —	8 —	8 —	6 10	6 4	11 —	10 10	...	...	...	...
Faridpur	...	...	...	...	5 8	5 8	10 —	8 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pra (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Burma—
												Tenasserim—
...	...	...	...	...	...	...	...	...	...	15 —	15 —	Mergui.
...	...	...	...	...	...	...	...	...	...	17 12	17 12	Tavoy.
...	...	...	...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Moulmein and Amherst.
												Pegu (deltaic)—
...	...	...	...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu.
...	...	...	...	8 —	8 4	...	...	6 6	6 4	20 —	19 4	Rangoon.
...	...	...	...	...	...	...	...	...	...	13 5	13 5	Thôngwa.
...	...	...	...	7 10	7 10	...	...	...	...	17 11	17 11	Bassein.
												Pegu (inland)—
...	...	...	...	10 9	10 9	...	...	...	...	14 4	14 4	Tharawadi.
...	...	...	...	6 8	6 8	...	...	4 —	4 —	11 6	12 —	Henzada.
...	...	...	...	7 —	7 —	...	...	6 4	6 4	14 3	11 5	Prome.
...	...	...	...	8 8	8 8	...	...	...	...	12 10	12 10	Toungoo.
...	...	...	...	6 6	6 2	28 3	28 3	6 14	6 4	12 14	12 14	Thayetmyo.
												Upper Burma—
...	...	...	...	7 2	7 —	15 9	15 1	7 9	7 9	14 6	14 6	Mandalay.
...	...	...	...	6 7	7 8	...	...	4 13	4 13	9 7	9 7	Bamo.
...	...	...	...	8 9	8 9	...	...	6 —	6 —	14 3	14 3	Pakôkku.
...	...	...	...	...	...	28 7	28 7	5 14	5 14	14 4	14 4	Meiktila.
												Arakan—
...	...	...	...	...	...	...	...	...	...	17 11	18 10	Sandoway.
...	...	...	...	6 —	6 —	...	...	...	...	28 —	28 —	Kyaukpyu.
...	...	...	...	8 —	8 8	...	...	5 2	5 8	13 —	14 —	Akyab.
												Assam—
												Surma—
...	...	...	...	7 12	8 —	...	...	...	...	10 —	10 4	Sylhet.
...	...	...	...	7 4	7 3½	...	...	...	6 2½	9 6	9 6	Cachar.
												Hill tracts—
...	...	...	...	6 —	5 15	10 —	10 —	...	...	6 —	5 8	Khási and Jaintiá Hills.
...	...	...	...	5 —	5 —	...	...	5 4	6 —	6 8	6 8	Gáro Hills.
...	...	...	...	...	...	...	...	3 —	3 —	3 6	3 6	Manipur.
												Brahmaputra—
...	...	...	...	6 8	7 —	...	...	...	...	10 —	10 —	Goálpára.
...	...	...	...	6 8	7 8	...	...	5 8	6 8	10 —	10 —	Kámrúp.
...	...	...	...	6 —	6 8	...	...	...	...	9 —	9 —	Darrang.
...	...	...	...	5 11	6 —	...	...	5 5	5 11	8 4	8 4	Nowgong.
...	...	...	...	6 8	7 —	...	...	...	...	9 —	8 —	Sibságar.
...	...	...	...	6 8	6 8	15 —	15 —	...	...	8 —	8 —	Lakhimpur.
												Bengal—
												Eastern hill tracts—
...	...	...	...	4 —	4 —	...	...	4 —	4 —	4 —	4 —	Nágá Hills.
												Eastern—
...	...	...	...	7 —	7 —	...	...	...	...	10 —	10 —	Backerganj.
...	...	...	...	6 8	7 —	...	...	...	...	9 —	8 —	Noakhali.
...	...	...	...	8 —	8 —	...	...	...	...	10 8	10 8	Chittagong.
...	...	...	...	...	...	...	...	...	...	8 —	8 —	Tippera.
...	...	...	...	8 —	7 12	...	...	6 2	6 6	10 8	10 —	Dacca.
...	...	...	...	8 —	7 —	...	...	5 8	5 8	8 —	8 —	Maimensingh.
												Deltaic—
...	...	...	...	6 8	7 —	...	...	7 —	7 —	8 —	8 —	Khulna.
...	...	...	...	7 12	8 —	...	...	6 —	6 8	10 —	10 —	24-Parganas.
...	...	...	...	7 —	7 8	...	...	...	...	10 — and 11 —	10 — and 11 —	Midnapur.
...	...	...	...	8 —	8 —	...	...	7 —	7 12	10 —	10 —	Howrah.
...	...	7 4	7 —	8 —	8 —	10 —	10 —	8 —	8 —	9 —	9 —	Calcutta.
...	...	...	...	8 —	8 —	...	...	6 —	6 —	9 —	9 —	Hooghly.
...	...	...	...	8 —	8 —	...	...	10 —	10 —	11 —	10 10	Nadia (Krishnagarh).
...	...	...	...	8 —	8 —	...	...	9 —	9 —	8 8	9 —	Jessore.
...	...	...	...	6 8	6 8	...	...	...	...	...	...	Faridpur.

RETAIL PRICES FOR THE 1st HALF OF OCTOBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Bengal—*continued.*												
Central—												
Bankura	9 —	9 —	...	...	10 —	...	12 8	11 4	...	...	...	...
Bardwan	...	...	...	...	7 14	7 8	9 12	9 —	...	...	...	...
Birbhum	7 8	7 8	...	...	7 8	7 8	9 6	9 —	...	...	...	...
Murshidabad	8 —	8 —	...	8 8	7 8	7 —	9 — and 11 —	8 8 and 11 —	...	...	...	...
Santhal Parganas	8 —	7 12	9 —	9 8	7 8	6 8	9 —	8 8	...	...	...	...
Pabna	8 —	8 —	12 —	12 —	6 —	6 —	8 10	9 —	...	...	...	...
Bogra	7 8	7 8	...	...	6 —	6 —	7 2 and 8 10	7 2 and 8 4	8 10	8 10	...	...
Rajshahi	7 8	8 4	...	...	5 4	5 4	7 8 and 9 —	6 12 and 9 12	...	...	...	...
Malda	8 —	8 4	...	...	6 —	6 —	8 8	8 8	...	...	...	...
Northern—												
Rangpur	6 12	6 12	...	...	5 4	5 —	6 —	6 4	...	...	...	...
Dinajpur	8 —	8 —	8 —	8 —	5 6½	5 6½	8 6½ and 9 9½	7 3 and 9 9½	...	...	...	...
Jalpaiguri	7 12	7 8	...	...	5 —	5 —	8 —	8 8	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	7 —	7 —	5 —	5 —	8 8	8 —	...	...	...	...
Orissa—												
Puri	7 3	7 —	...	...	5 12	7 —	10 8	10 8	...	...	...	...
Cuttack	7 14	7 4	...	...	8 9	7 14	13 13	12 8	...	...	...	...
Balasore	10 —	10 —	8 —	8 —	10 —	9 12	12 8 to 13 —	12 —	...	...	...	...
Chota-Nagpur—												
Singhbhum	8 —	8 —	...	...	10 —	9 —	12 —	10 —	...	...	...	...
Manbhum	8 4	8 8	10 —	12 —	9 —	7 4	11 —	9 12	...	...	...	...
Lohárdaga	5 8 to 7 8	5 — to 7 4	...	...	6 8	6 4	10 —	8 —	...	...	...	...
Palámau	8 7	7 14	10 2	11 4	10 2	9 —	11 13	11 —	...	...	...	...
Hazáribágh	8 —	7 8	8 —	9 —	5 —	5 —	9 —	8 —	...	...	...	...
Bihár, south—												
Monghyr	9 7½	9 3	10 8	10 8	5 12½	5 4	8 11½	7 9½ to 8 14½	...	...	...	...
Gaya	8 12	8 12	10 12	11 4	6 4	6 8	8 —	7 8	...	...	...	...
Patna	10 —	10 8	12 —	13 —	9 — and 10 —	8 —	11 —	9 8	...	...	...	...
Shahabad	9 8 and 10 —	9 — and 9 4	10 —	9 8	8 — and 8 8	7 8 and 7 12	9 — and 9 8	9 — and 9 8	10 4	...	...	...
Bihár, north—												
Purnea	8 —	8 —	...	13 —	5 —	6 —	11 11	9 —	...	10 —	...	...
Bhágalpur	9 8	8 14	11 6	11 6	7 4	7 —	8 14	8 14	...	...	...	...
Darbhanga	8 —	7 8	9 8	...	7 —	6 8	12 —	11 12	...	...	...	...
Muzaffarpur	9 —	9 —	10 —	13 —	5 8	5 8	9 —	8 —	10 —	9 —	...	...
Saran	9 8	9 8	9 —	9 —	5 12	5 8	11 —	10 —	...	8 —	...	...
Champáran	8 8	8 8	10 8	11 8	6 8	6 8	12 8	11 —	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 5	8 6	11 —	10 9	5 7	5 7	8 4	7 14	...	8 8	11 12	...
Benares	9 14	9 5	11 5	10 15½	6 —	6 —	...	6 14	9 3	...	...	...
Ghazipur	9 4	8 4	11 8	10 8	5 8	5 8	9 12	7 12	7 —	7 —	8 12	8 12
Jaunpur	9 —	9 —	12 —	11 8	5 8	5 8	9 —	7 —	...	...	...	...
Allahabad	9 —	9 —	11 4	11 8	5 —	4 8	9 4	9 —	...	...	12 —	8 —
Central—												
Bánda	9 —	9 —	11 8	12 —	6 4	7 8	9 8	9 8	10 8	10 8	...	...
Fatehpur	8 12	8 12	12 —	11 —	5 8	6 —	10 —	8 —	...	...	...	...
Hamirpur	8 7	8 6	11 5	11 3	6 —	6 —	7 6	7 6	10 3	9 9	9 14	9 —
Jalaun	9 —	8 8	12 —	10 8	6 —	6 —	8 —	7 —	10 —	9 —	12 —	9 —
Cawnpore	10 4	9 12	14 8	13 —	6 —	5 8	9 4	8 12	...	...	14 —	...
Jhánsi	9 12	9 —	13 4	12 8	6 12	6 —	9 —	7 12	14 —	12 12	13 —	11 8
Etáwah	9 13	9 10	12 10	11 7	4 8	4 8	9 6	8 —	10 12	10 6	11 2	9 12
Farukhabad	9 9	9 9	12 15	12 9	5 1	4 12	5 7 to 6 13	5 7 to 6 12	...	...	11 14	12 4
Mainpuri	10 4	9 15	13 4	12 6	4 8	4 8	8 —	7 8	...	...	13 4	12 6
Etah	10 12	10 6	14 2	13 12	5 8	5 4	8 2	9 4	...	...	14 12	13 14
Western—												
Meerut	11 —	10 12	15 —	...	5 —	4 —	8 —	7 —	15 —	13 —	13 —	11 —
Agra	9 8	9 4	14 8	14 12	6 —	6 8	8 8	7 12	9 4	9 4	15 —	14 12
Muttra	9 12	9 12	10 —	14 14	5 12	4 8	8 —	7 12	10 —	14 —	15 12	14 4
Aligarh	10 4	10 —	13 8	12 4	4 —	4 8	6 —	6 —	...	...	14 12	...
Bulandshahr	11 8	10 12	16 —	14 8	5 —	4 8	7 12	7 —	15 —	12 12	15 8	12 12
Submontane, east—												
Ballia	8 12	8 —	10 12	10 —	5 4	5 —	8 8	7 —	...	...	...	...
Azamgarh	8 8	8 2	10 6	11 —	4 7	...	10 2	6 11	...	...	...	...
Gorakhpur	8 2	8 —	10 13	11 4	4 15	5 6	9 14	10 6	9 —	9 —	12 9	...
Basti	11 —	11 —	11 8	12 —	7 5	7 5	10 10	10 8	10 —	11 —	...	...

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or Ragi (*Eleusine coracana*).		Kangni or Kakun, Italian Millet (*Setaria italica*).		Gram, Chenna, Cholá, Kadalay or Bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or Thur, Gadian Pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Bengal—*continued.*
												Central—
...	...	...	...	9 —	10 —	...	...	9 —	10 —	10 8	10 8	Bankura.
...	...	...	...	8 —	7 8	...	...	9 —	9 —	11 —	11 —	Bardwan.
...	...	...	...	8 4	7 8	...	...	6 —	6 —	10 8	10 8	Birbhum.
...	...	...	...	9 —	9 —	...	...	11 —	11 —	10 —	10 —	Murshidabad.
...	...	...	...	7 8	8 —	15 —	22 —	9 —	9 —	10 —	10 —	Santhal Parganas.
...	...	...	...	8 12	8 12	...	...	10 8	10 8	9 13	9 13	Pabna.
...	...	...	...	7 2	7 5	...	...	...	...	9 12	9 12	Bogra.
...	...	...	...	7 14	8 4	...	...	9 12	9 12	10 2	9 12	Raj[illegible]
...	...	...	...	8 —	8 8	20 —	16 —	...	...	9 8	9 8	Malda.
												Northern—
...	...	...	...	7 8	7 8	10 —	10 —	5 —	6 —	9 —	9 8	Rangpur.
...	...	...	...	8 —	8 —	...	...	...	...	10 —	10 —	Dinajpur.
...	...	...	...	8 —	8 —	...	...	7 8	8 —	9 8	9 8	Jalpaiguri.
												Hills—
11 —	11 —	...	...	7 —	6 12	18 —	16 —	5 8	5 —	8 —	8 —	Darjeeling.
												Orissa—
...	...	...	...	10 8	9 3	...	...	9 3	...	13 —	13 —	Puri.
...	...	...	...	11 13*	10 8*	...	...	10 8	10 8	10 12	10 12	Cuttack.
...	...	...	...	7 8 and 10 —	7 8	...	...	6 —	5 8	11 8	11 8	Balasore.
												Chota-Nagpur—
...	...	...	...	8 —	8 —	...	...	10 —	10 —	7 —	7 —	Singhbhum.
...	...	...	...	7 12	8 —	14 —	14 —	10 —	10 —	9 2	9 2	Mánbhum.
20 —	12 —	...	...	7 — to 7 8	7 — to 7 8	12 —	10 —	6 —	6 12	9 —	8 —	Lohárdaga.
20 4	...	...	...	8 5	9 —	18 9	20 4	11 4	11 4	9 —	9 —	Palámau.
20 —	15 —	...	...	8 —	8 —	15 —	13 8	9 8	9 8	8 —	8 —	Hazáribágh.
												Bihár, south—
...	...	...	...	9 13½	9 7½	15 12	14 7	9 7½	10 8	9 15½	10 8	Monghyr.
14 8	12 4	8 8	10 4	8 12	8 12	14 —	13 8	9 4	9 —	10 —	10 —	Gaya.
20 —	19 —	14 —	13 —	9 8	9 —	15 8	15 —	10 8	10 12	10 8	10 12	Patna.
16 —	...	...	...	9 —	9 —	13 8	...	9 —	9 8	10 4	10 4	Shahabad.
												Bihár, north—
...	20 —	...	20 —	8 —	9 —	10 4	13 —	8 —	11 —	9 —	10 8	Purnea.
...	...	...	...	8 14	8 14	15 2	15 2	...	...	10 —	10 —	Bhágalpur.
19 —	18 8	...	...	9 12	8 —	15 —	14 —	9 4	9 —	9 12	9 12	Darbhanga.
20 —	20 —	...	...	8 12	9 —	17 —	18 —	10 —	10 —	11 —	11 —	Muzaffarpur.
18 8	13 —	8 —	6 8	8 8	8 8	15 —	14 —	10 —	10 —	10 4	10 4	Sáran.
21 —	21 —	...	...	10 8	10 8	18 —	20 —	10 12	10 12	10 8	10 3	Champáran.
												N.-W. Provinces—
												Eastern—
12 —	12 —	13 8	14 7	7 11	8 —	12 3	11 2	6 8	6 12	9 10	9 10	Mirzapur.
12 11	13 —	12 11	11 15	7 15	8 6	13 —	11 11	6 12	6 12	11 6	6 6	Benares.
14 8	16 —	14 8	14 8	8 —	8 —	12 12	13 8	7 8	7 8	9 3	9 8	Ghazípur.
...	...	...	...	7 8	8 4	12 8	12 —	7 —	7 —	9 —	10 8	Jaunpur.
14 —	13 —	13 —	13 —	8 —	8 4	13 —	11 —	8 12	9 —	10 —	10 8	Allahabad.
												Central—
...	...	17 —	17 —	8 8	8 12	...	...	8 —	8 4	10 12	10 12	Bánda.
...	11 8	...	11 8	7 8	8 4	13 8	12 4	7 4	7 8	10 8	10 8	Fatehpur.
...	...	16 4	13 6	8 14	8 12	12 2	11 7	7 2	7 2	10 4	10 4	Hamírpur.
9 —	9 —†	9 —	9 —	8 —	8 —†	13 —	9 —	7 —	7 —	10 8	10 8	Jalaun.
...	...	16 8	16 —	8 12	8 8	15 8	18 —	10 4	9 12	11 12	11 12	Cawnpore.
...	12 —	16 8	15 —	9 8	8 8	14 4	13 —	9 4	9 2	11 —	11 —	Jhánsi.
17 —	16 4	16 —	15 2	8 12	8 —	16 8	14 12	6 11	6 8	10 12	10 12	Etáwah.
...	...	16 —	13 —	7 13	8 2	16 —	14 5	9 9	9 9	11 12	11 8	Farukhabad.
...	...	...	...	8 5	7 11	17 —	15 4	6 12	6 8	11 —	11 —	Mainpuri.
18 8	19 8	...	...	8 12	8 6	16 12	15 12	7 12	7 6	11 8	11 8	Etah.
												Western—
...	...	...	...	10 8	9 4	15 —	14 —	12 —	11 —	11 8	10 8	Meerut.
...	...	18 —	16 —	9 8	8 —	15 —	14 —	7 —	7 —	12 6	12 4	Agra.
...	...	14 —	12 —	10 12	9 8	16 —	...	11 —	10 8	12 —	12 —	Muttra.
...	...	12 —	12 —	10 —	8 12	15 8	14 —	8 —	8 —	11 8	11 8	Aligarh.
...	...	13 —	13 —	10 —	9 4	16 4	14 4	8 8	8 4	11 8	11 4	Bulandshahr.
												Submontane, east—
13 —	11 —	...	...	8 12	8 4	13 8	13 —	9 —	9 —	10 —	10 —	Ballia.
14 —	14 12	...	...	6 6	7 12	11 8	12 8	7 1	7 1	9 3	9 13	Azamgarh.
18 —	15 4	14 6	15 4	7 10	8 9	13 13	14 13	6 6	6 13	9 10	10 —	Gorakhpur.
17 8	17 —	14 —	14 —	8 8	8 8	17 —	17 8	8 14	8 14	10 12	10 12	Basti.

* Kalai. † Unhusked.

RETAIL PRICES FOR THE 1st HALF OF OCTOBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
N.-W. Provinces—*contd.*												
Submontane, west—												
Shahjahanpur	11 —	10 —	13 8	13 —	4 8	4 8	10 4	8 —	...	...	...	...
Budaun	10 4	9 15	12 11	12 7	5 8	5 7	9 8	8 2	13 8	11 4	14 2	10 —
Pilibhit	10 6	9 7	13 —	13 —	7 13	7 13	13 —	10 6	...	...	...	...
Bareli	9 2	9 2	12 —	10 9	4 11	4 11	8 13	6 3	12 6	11 12	13 3	9 11
Moradabad	10 4	9 10	12 2	11 —	5 —	5 —	10 4	9 4	...	...	...	...
Bijnor	10 11	10 2	11 4	11 4	6 12	6 12	9 —	8 7	...	...	...	...
Muzaffarnagar	11 8	10 14	13 3	12 2	5 —	5 —	9 14	8 12	...	...	...	...
Saharanpur	11 8	11 —	13 10	12 1	4 13	4 13	11 4	8 9	12 14	11 13	9 11	8 9
Dehra-Dun	11 8	10 4	15 —	12 4	7 8	6 8	8 —	7 —	8 —	8 —	8 —	8 —
Hills—												
Naini Tal	8 —	8 —	9 8	10 8	3 8	3 8	6 —	5 8	...	...	6 —	6 —
Almora	11 8	12 —	15 —	15 —	3 8	4 —	8 8	8 8	...	...	...	...
Garhwal	10 —	10 —	12 —	12 —	4 —	4 —	8 —	8 —	...	...	...	...
Oudh—												
Southern—												
Partábgarh	8 8	9 —	10 —	11 —	8 —	6 —	9 8	9 4	...	...	...	...
Sultanpur	9 —	9 4	11 —	11 8	5 4	5 4	11 —	11 —	...	...	...	...
Rae-Bareli	10 8	9 4	12 —	11 8	6 —	6 8	10 —	9 —	10 —	10 —	13 —	9 —
Unao	9 —	9 —	12 —	11 8	6 8	6 —	10 4	7 8	11 —	11 —	10 4	10 —
Lucknow	10 8	9 6	13 —	11 13	4 8	4 8	10 8	9 4	10 8	10 8	16 —	9 8
Hardoi	11 —	10 4	13 8	13 8	8 —	6 —	12 8	8 —	...	...	16 —	...
Northern—												
Fyzabad	10 4	9 12	13 —	12 4	6 12	6 12	11 —	10 12	...	...	...	...
Barabanki	9 8	9 4	11 8	11 8	6 8	6 8	9 8	9 —	...	...	...	...
Gonda	9 12	9 8	11 4	11 8	7 4	7 8	10 —	8 —	10 —	10 —	8 —	7 8
Bahraich	10 4	10 4	13 —	13 —	5 —	5 —	11 8	11 —	...	...	...	...
Sitapur	11 8	10 —	14 —	12 8	6 —	4 —	12 —	10 —	...	...	...	...
Kheri	10 8	10 —	13 —	12 8	5 —	5 —	12 —	10 8	...	...	...	...
Rajputana—												
Eastern—												
Partábgarh	9 15	9 10	...	...	4 13	4 13	7 9	6 14	20 10	...	...	...
Bánswara	11 4	11 14	16 4	16 4	6 4	6 4	12 8	11 14	...	...	...	...
Meywar (Udaipur)	8 15	8 15	11 11	11 5	7 6	7 13	8 9	8 3	9 6	9 6	8 3	7 13
Hilly Tracts of Meywar	12 8	12 —	14 —	14 —	...	...	11 —	10 —	...	...	...	...
Sirohi	10 —	9 —	14 —	12 —	5 —	5 —	6 —	6 —	12 —	11 —	11 —	12 —
Erinpura	8 14	8 14	12 4½	12 4½	5 13	5 13	6 12½	6 12½	11 1½	11 1½	10 9	10 9
Ajmere	10 —	8 13½	13 —	12 10½	4 8	4 8	6 2½	6 2½	13 —	12 —	10 5½	10 8
Abu	9 12 & 10 5	8 12 & 9 14	13 3	11 10	5 —	5 —	6 —	6 —	...	...	10 2	9 —
Kishengarh	9 8	9 —	14 8	11 8	6 —	6 —	7 —	7 —	13 8	10 4	10 4	9 12
Bundi	7 —	7 —	10 —	10 —	5 4	5 8	5 12	6 —	11 —	10 —	...	...
Kotah	7 12	8 3	8 14	9 11	5 10	5 11	6 8	6 8	9 12	9 1	6 10	6 13
Jhalawar	8 3	8 13	8 4	8 3½	4 14	4 14	6 [illegible]	6 —	13 1	11 3½	...	...
Tonk	7 2	6 12	11 8	9 3	3 —	4 —	5 —	5 4	13 10	...	13 2	10 —
Jaipur	9 4	9 8	14 4	13 4	4 4	4 4	5 12	5 12	8 8	8 4	13 8	12 —
Kerauli	8 2	8 2	12 13	11 14	6 4	5 10	6 14	6 4	10 —	8 4	15 —	13 12
Dholpur	9 3	9 2½	15 7½	13 13	5 11½	5 10	7 6½	7 2	12 8½	11 4	21 13½	16 10½
Bhartpur	10 14	10 3	17 9	15 2	4 —	4 —	5 —	5 —	17 14	12 9	18 —	14 6
Alwar	10 14	10 8	13 15	14 8	5 12	5 12	6 2	6 2	11 14	11 —	14 11	12 12
Deoli Cantonment	8 15	8 10	12 11	10 10	4 —	4 —	6 —	6 —	13 4	13 4	11 13	11 12
Nasirabad Cantonment	10 —	9 —	...	...	5 4	5 4	6 12	6 12	*	*	12 —	9 8
Balmer	7 —	7 5	...	...	5 8	5 9	7 8	7 9	...	...	15 7	15 7
Anadra	9 4 & 10 10	9 1 & 10 7	...	...	5 —	5 —	6 —	6 —	...	...	...	...
Shahpura	9 8	9 8	12 4	11 8	5 12	5 12	7 4	6 8	12 8	12 —	11 —	10 —
Western—												
Jodhpur	8 14½ & 9 7½	7 13 & 8 4½	14 11	10 15	5 —	5 —	6 4	6 4	8½12	7 8	10 5 & 11 9	9 6 & 10 5
Jaisalmer	7 9	6 12	...	...	5 —	5 —	6 12	6 —	9 11	10 —	9 —	9 3
Bikaner	8 8	8 —	11 —	9 —	3 8	3 8	5 —	5 —	...	...	10 —	8 8
Central India—												
Indore	7 12	7 12	11 8	11 4	7 8	7 —	8 9	8 —	14 —	12 8	13 —	9 8
Nimach Cantonment	9 8	9 8	...	...	5 —	5 —	6 8	6 8	*	*	13 4	10 8
Gwalior	8 1½	7 15½	11 15½	11 11	4 12½	4 12½	5 9½	5 9½	11 2½	9 13½	12 1½	9 9
Panjab—												
Southern—												
Hissar	11 —	10 8	14 —	14 —	...	...	6 —	6 —	17 —	15 —	15 8	15 —
Ferozpur	11 —	10 12	12 12	11 8	...	...	5 12	4 4	13 12	11 12	13 8	9 12
Central—												
Lahore	11 7	11 6	15 12	15 —	...	...	8 6	7 9	15 8	11 8	10 4	7 4
Gujranwala	11 8	11 4	14 —	15 —	...	...	8 4	7 4	13 —	13 —	9 —	8 —
Gujrát	11 —	10 8	14 —	12 —	...	...	6 —	6 8	9 —	8 —	10 —	8 —
Jhelam	12 —	11 —	15 —	13 —	...	...	8 —	8 —	12 —	12 —	11 —	9 12

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalai or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*)		Arhar, or thur, cadjan pea (*Cajanus indicus*)		Salt.		Districts
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												N.-W. Provinces—*contd.*
												Submontane, west—
...	...	...	16 —	9 —	8 12	...	...	7 12	8 —	11 4	11 4	Shahjahánpur.
18 3	17 12	17 8	17 12	9 10	8 11	15 12	14 9	7 14	7 10	10 8	10 8	Budaun.
...	...	...	...	9 2	8 7	16 14	14 5	7 13	7 13	11 —	11 —	Pilibít.
...	...	15 10	14 1	8 13	8 3	14 6	14 1	6 8	6 8	10 9	10 9	Bareli.
...	...	12 4	15 12	8 5	8 7	15 15	14 11	7 8	7 8	11 —	11 —	Moradabad.
...	...	...	...	9 9	9 —	...	...	7 5	7 5	11 2	11 2	Bijnor.
...	...	...	...	10 6	8 14	...	...	7 11	7 11	11 4	11 4	Muzaffarnagar.
14 13	11 13	17 3	12 14	9 11	8 11	17 3	13 15	7 8	7 8	11 4	11 4	Saháranpur.
16 —	8 —	...	...	9 —	8 —	14 —	12 —	7 —	7 —	10 —	10 —	Dehra-Dún.
												Hills—
...	...	...	...	6 4	6 4	...	...	5 —	6 —	8 —	8 —	Naini Tal.
14 —	14 —	...	...	7 —	7 12	...	...	5 —	6 —	8 —	8 8	[illegible]
...	...	...	...	6 —§	6 —§	...	...	5 —‖	5 —‖	6 —	6 —	Garhwál.
												Oudh—
												Southern—
12 —	13 —	10 —	12 8	8 —	8 8	...	...	6 8	6 8	10 8	10 8	Partábgarh.
15 —	15 —	15 —	16 —	8 8	9 —	12 8	13 8	10 8	10 8	11 —	11 —	Sultanpur.
15 —	12 —	17 —	15 —	9 8	9 —	16 8	13 —	7 —	7 —	11 —	10 8	Rae-Bareli.
15 —	15 —	16 —	16 —	8 4	8 8	16 —	14 —	8 —	7 8	11 —	11 —	Unao.
17 —	14 8	18 —	17 —	9 8	8 8	17 —	16 —	10 2	10 2	11 —	11 —	Lucknow.
30 —	...	20 —	20 —	11 —	9 —	17 —	17 —	8 —	8 —	11 —	11 —	Hardoi.
												Northern—
...	...	...	...	10 8	10 —	18 —	...	8 8	8 —	11 —	11 —	Fyzabad.
14 —	13 —	16 —	15 —	9 8	10 —	15 —	16 —	8 4	8 —	11 —	11 —	Barabanki.
...	...	10 —	8 —	9 2	9 8	18 8	19 —	11 4	11 12	10 8	10 8	Gonda.
21 —	...	9 —	9 —	9 8	9 8	18 —	20 —	10 12	11 —	10 —	10 —	Bahraich.
18 —	...	21 —	17 —	12 —	10 —	...	13 —	8 —	8 —	11 —	11 —	Sitapur.
20 —	20 —	14 —	12 —	9 8	9 —	19 —	18 —	11 —	8 4	11 —	11 —	Kheri.
												Rajputana—
												Eastern—
...	...	...	...	9 15	10 5	24 12	16 8	...	...	13 —	13 —	Partábgarh.
...	...	...	...	12 8	15 —	22 8	18 12	...	...	9 6	9 6	Bánswára.
...	...	8 9	8 9	8 15	8 9	12 8	12 8	6 4	6 4	10 8	10 8	Meywar (Udaipur).
...	...	...	...	11 —	11 —	17 —	14 —	...	...	11 8	11 —	Hilly Tracts of Meywar.
...	...	...	...	10 —	9 —	12 —	12 —	...	...	12 —	12 —	Sirohi.
...	...	...	...	8 11¾	8 11¾	...	...	...	...	18 7	12 7	Erinpura.
...	...	8 8	8 8	9 8	8 5½	14 —	11 5½	...	...	12 8	12 8	Ajmere.
...	...	...	...	8 8	8 5½	13 6	10 6	{6 — &6 4}	{6 — &6 4}	11 —	11 —	Abu.
*	*	*	*	9 8	7 12	14 —	10 —	*	*	12 12	12 12	Kishengarh.
...	...	...	...	8 8	8 8	13 8	8 —	...	...	10 4	10 4	Bundi.
...	...	...	...	8 14	8 11	11 —	10 —	4 8	4 9	9 14	10 —	Kotah.
...	...	15 14½	15 10½	8 14½	8 7½	17 1	15 8	...	...	10 4½	9 13½	Jhalawar.
...	...	...	...	10 14	6 10	12 6	10 —	...	...	9 12	9 12	Tonk.
*	*	12 —	12 —	{9 —& 11 —	8 4 &9 4}	13 —	12 4	12 —	12 —	12 8	12 8	Jaipur.
...	...	19 1	15 —	7 3	6 4	...	...	8 12	8 12	10 —	9 13	Kerauli.
...	...	15 6	15 6	7 13¾	7 11¾	...	...	10 5	9 13½	11 8½	11 10	Dholpur.
...	...	18 3½	10 1	10 6	8 15	17 —	13 12	10 10	10 10	11 12	11 12	Bhartpur.
...	...	8 —	8 —	9 1	8 8	13 6	12 8	12 —	12 —	12 8	12 8	Alwar.
...	...	...	...	8 11	8 11	...	...	...	...	12 —	11 8	Deoli Cantonment.
*	*	...	...	9 —	8 —	...	...	7 —	6 12	13 —	13 —	Nasirabad Cantonment.
...	...	...	...	6 8	6 9	...	...	...	...	13 4	13 —	Bálmer.
...	...	...	...	8 10	8 10	...	...	6 4	6 10	12 —	12 —	Anádra
...	...	...	...	7 12	7 8	14 —	13 —	...	...	11 14	11 14	Shahpura.
												Western—
...	...	...	...	7 11¾	7 8	10 5	10 —	6 4	6 4	13 7	13 7	Jodhpur.
...	...	...	...	8 —	8 —	...	...	...	...	21 —	21 —	Jaisalmer.
...	...	...	...	8 8	7 12	...	...	6 —	6 —	11 4	11 4	Bikaner.
												Central India—
...	...	...	...	8 8	8 8	17 8	15 —	11 —	10 —	11 —	10 12	Indore.
*	*	...	...	8 12	8 8	...	...	7 4	7 4	12 4	12 4	Nimach Cantonment.
...	...	15 15	7 7	5 13½	5 13½	13 4½	12 3½	6 6	6 6	9 13½	9 13½	Gwalior.
												Panjab—
												Southern—
†	†	†	†	10 —	10 8	10 —	10 —	†	†	11 —	11 —	Hissar.
†	†	13 12	15 12	10 —	8 12	15 12	11 12	6 12	6 12	12 8	12 8	Ferozpur.
												Central—
†	†	15 8	*	10 8	9 14	15 —	11 4	6 12	10 12	12 13	12 13	Lahore.
†	†	12 —	12 —	10 4	8 12	12 4	11 8	7 8	6 4	13 8	13 8	Gujránwála.
†	†	†	†	9 —	9 —	10 —	8 —	†	†	14 —	14 —	Gujrát.
*	*	*	*	11 —	9 2	12 —	10 —	*	*	14 —	14 —	Jhelum.

* Not sold. † Not produced. ‡ Not procurable. § Unhusked. ‖ Husked.

RETAIL PRICES FOR THE 1st HALF OF OCTOBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Pennisetum spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—*continued.*												
South-eastern—												
Gurgaon	10 12	10 8	16 4	15 4	...	...	7 4	6 12	13 —	13 —	15 —	14 8
Delhi	10 10	10 10	15 —	14 —	...	...	9 —	7 8	11 8	12 —	14 —	13 8
Rohtak	10 —	10 —	12 —	13 —	...	...	8 —	8 —	12 —	11 —	15 —	13 —
Karnál	11 —	11 —	13 —	18 —	...	...	8 —	8 —	12 —	12 —	13 —	12 —
Submontane—												
Ambala	11 12	10 12	12 8	11 —	...	...	9 —	7 —	15 —	12 —	11 —	10 —
Ludhiana	12 —	12 —	14 8	14 —	...	...	6 8	6 8	12 —	12 —	8 —	8 —
Jalandhar	13 4	12 8	16 —	15 —	...	...	6 8	7 —	14 —	12 —	9 —	8 —
Hoshiárpur	13 8	12 —	16 8	13 —	...	...	8 —	7 —	17 8	13 —	12 8	9 8
Gurdáspur	13 —	12 —	17 —	15 —	...	...	10 —	8 —	11 —	11 —	11 —	11 —
Amritsar	11 —	11 —	15 —	14 —	...	...	8 8	7 8	12 —	12 —	8 12	8 —
Siálkot	11 8	11 4	15 —	14 8	...	...	8 —	6 —	14 —	12 —	‡	‡
Hills—												
Simla	9 12	8 4	12 —	11 —	...	...	5 12	5 8	7 —	7 —	8 8	8 —
Kangra	12 8	11 —	19 —	16 —	...	...	10 —	8 —	†	†	†	†
Northern—												
Rawalpindi	11 —	10 —	15 8	13 —	...	...	5 12	5 12	9 12	11 4	12 4	8 4
Hazára	12 2	10 14	18 8	15 8	...	...	7 10	6 8	‡	‡	‡	‡
Peshawar	11 —	9 12	17 —	14 —	...	...	7 2	6 13	15 —	15 —	12 —	9 4
Kohát	8 15	9 —	11 8	11 —	...	...	8 9	8 4	‡	‡	12 12	10 3
Bannu	11 4	10 9	18 2	16 —	...	...	7 8	6 11	17 8	8 —	14 11	14 —
Western—												
Sháhpur	13 —	11 8	16 —	14 —	...	...	5 —	5 —	16 —	7 8	16 —	9 —
Jhang	12 —	11 —	16 —	15 —	...	...	8 —	8 —	18 —	‡	16 —	‡
Multan	10 4	9 8	13 12	12 —	...	...	10 —	7 12	14 8	13 8	11 —	7 4
Montgomery	11 12	11 4	*	12 —	...	...	7 —	7 —	‡	‡	†	†
Dera Ismael Khan	10 5	9 11	12 8	11 14	...	...	5 5	5 —	17 8	19 1	13 12	10 —
Muzaffargarh	11 8	10 12	13 —	13 —	...	...	10 —	8 —	11 —	10 —	13 —	11 —
Dera Ghazi Khan	10 10	10 15	13 12	13 8	...	...	7 13	8 12	15 —	11 14	15 —	12 8
Sind and Baluchistan—												
Karáchi	9 —	8 8	...	...	6 8	6 8	8 —	8 —	12 —	13 —	9 8	9 8
Hyderabad	8 8	8 8	...	...	6 8	6 8	8 —	8 —	12 —	11 8	12 —	11 8
Thar and Párkar (Umarkot)	10 —	9 —	...	...	12 —	13 —	14 —	16 —	...	...	16 —	15 —
Shikarpur	10 —	10 8	...	...	8 —	8 —	9 —	9 —	15 —	16 8	12 —	13 —
Upper Sind Frontier	10 —	10 —	...	...	7 —	7 —	8 —	8 —	15 —	19 —	13 —	13 —
Quetta	9 8	9 8	12 4	12 —	4 —	4 —	7 —	7 —	11 12	11 —	8 —	8 —
Bombay—												
Konkan—												
Karwar	6 —	5 9	...	...	8 2	6 9	9 2	8 2	10 7	9 8	...	...
Ratnágiri	5 12	5 12	...	...	8 11	8 11	9 4	9 4	6 8	6 8	5 15	5 15
Alibag	5 9	5 9	...	...	9 7	9 7	9 14	9 14	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	5 12	5 12	8 7	8 7	10 7	11 —	7 15	8 10
Tanna	6 6	6 6	...	...	8 13	7 6	9 4	7 14	*	*	9 —	9 —
Deccan—												
Dharwar	6 7	6 7	...	...	8 2	8 2	9 1	9 1	12 12	12 4	8 8	8 8
Belgaum	7 1	6 9	...	...	8 10	8 10	8 15	8 15	11 7	15 9	9 12	9 12
Satara	6 8	6 3	...	...	5 14	5 14	6 3	6 3	7 15	7 4	7 10	7 2
Sholapur	6 1	6 1	...	...	6 11	6 11	8 5	8 5	9 6	10 4	10 12	10 12
Bijapur	8 —	6 3	...	...	5 9	5 9	8 1	8 1	14 6	12 10	14 2	10 9
Poona	7 —	6 6	...	...	6 11	6 1	7 13	7 3	9 6	8 13	9 3	8 10
Khandesh—												
Ahmadnagar	6 8	6 8	...	...	5 8	5 8	6 —	6 —	8 5	8 5	8 —	8 12
Nasik	7 3	6 7	...	...	6 10	6 10	7 3	7 5	*	*	7 12	8 8
Dhulia	7 14	7 14	...	...	6 1	6 1	7 9	7 1	12 1	10 6	11 13	10 2
Gujarat—												
Surat	6 —	6 —	...	...	6 —	6 —	6 8	6 8	7 14	8 5	9 11	7 6
Broach	9 —	9 —	...	...	7 —	7 —	9 —	9 —	9 8	10 —	9 8	9 —
Kaira	9 —	8 12	...	...	7 —	7 —	9 —	9 —	*	...	11 —	10 —
Baroda Cantonment	6 —	5 8	...	...	6 —	5 8	8 —	7 —	*	*	8 —	8 —
Ahmadabad	6 8	7 —	...	...	6 —	6 —	7 —	7 —	9 8	9 —	11 —	9 8
Godhra	8 8	8 —	...	...	7 8	7 5	8 —	7 14	...	...	10 2	9 —
Disa Cantonment	10 —	10 —	...	...	5 8	5 8	8 —	8 —	*	11 —	12 8	12 8
Káthiawár—												
Rájkot	8 4	8 —	...	...	6 8	6 —	8 —	7 8	9 4	8 11	8 13	8 8
Central Provinces—												
Western—												
Nimar	8 —	8 —	...	...	4 10	4 10	7 10	6 11	9 3	8 9	...	...
Khandwa	8 8	8 4	...	...	6 8	6 8	8 —	7 8	10 —	8 8	*	*
Hoshangabad	7 12	7 12	...	...	7 —	6 9	7 15	7 12	...	...	...	...
Betul	7 3	7 3	...	...	7 3	6 9	8 —	7 3	...	...	...	...
Chhindwára	8 —	8 —	...	...	7 4	6 11	...	...	...	6 14	...	...
Nagpur	8 12	8 7	...	...	7 8	7 8	9 6	9 11	10 15	9 3	...	...
Wardha	8 —	7 4	...	...	5 —	5 —	8 —	7 —	8 1	10 —	...	...

* Not sold. † Not produced. ‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Panjab—*continued.*
												South-eastern—
†	†	†	†	10 4	9 4	13 —	12 —	11 —	11 —	11 —	11 —	Gurgáon.
†	†	12 —	13 —	9 8	9 —	15 —	13 8	10 8	10 8	11 8	11 —	Delhi.
†	†	10 —	10 —	11 —	11 —	9 —	9 —	10 —	10 —	11 —	11 —	Rohtak.
10 —	10 —	7 —	7 —	9 —	9 —	18 —	14 —	8 —	8 —	10 8	10 8	Karnál.
												Submontane—
‡	‡	12 —	8 8	10 12	9 —	19 8	15 —	‡	‡	12 4	12 12	Ambala.
†	†	13 8	12 —	11 —	10 —	16 4	14 —	6 12	6 8	12 8	13 —	Ludhiána.
†	‡	12 —	12 —	12 —	10 8	18 —	12 —	†	‡	13 —	13 —	Jalandhar.
14 —	‡	12 —	11 —	11 8	10 4	19 8	15 —	8 —	7 —	13 —	12 12	Hoshiárpur.
14 —	‡	12 —	12 —	10 —	10 —	16 —	14 —	‡	‡	12 —	12 —	Gurdáspur.
†	†	14 —	13 —	10 —	10 —	14 —	12 —	‡	‡	12 —	12 —	Amritsar.
‡	‡	‡	‡	10 —	9 8	15 —	‡	‡	‡	13 12	13 12	Sialkot.
												Hills—
11 —	10 —	7 —	7 —	8 14	7 8	12 8	10 —	5 8	5 8	8 4	8 4	Simla.
‡	‡	*	*	8 —	8 —	20 —	13 —	7 —	7 —	10 —	10 —	Kángra.
												Northern—
*	*	9 12	9 12	9 8	8 4	12 12	10 4	*	*	13 8	13 8	Ráwalpindi.
†	†	‡	‡	8 4	7 14	15 8	11 4	†	†	11 —	11 —	Hazára.
†	†	11 —	11 —	8 12	8 3	15 —	10 —	10 —	10 —	13 —	15 —	Peshawar.
†	†	‡	‡	7 5	7 5	12 12	‡	†	†	14 4	15 5	Kohát.
13 2	8 —	7 8	8 —	9 9	9 8	15 15	10 13	4 11	7 —	20 —	20 —	Bannu.
												Western—
14 —	14 —	14 —	14 —	12 —	11 —	16 —	...	†	†	13 —	13 —	Sháhpur.
10 —	12 —	18 —	18 —	10 —	10 —	20 —	‡	8 —	6 —	12 —	12 —	Jhang.
†	†	10 —	11 —	9 4	8 8	13 —	11 —	†	†	12 —	12 4	Multan.
‡	‡	†	†	11 12	10 —	*	*	*	*	12 8	12 8	Montgomery.
‡	‡	4 —	4 —	10 15	9 11	10 —	10 —	4 6	4 6	15 —	16 —	Dera Ismael Khan.
‡	‡	‡	‡	9 —	8 8	‡	‡	*	*	12 —	12 —	Muzaffargarh.
†	‡	†	‡	9 6	9 1	†	‡	†	‡	9 4	10 10	Dera Ghazi Khan.
												Sind and Baluchistan—
‡	‡	...	...	8 —	8 —	...	...	6 —	6 —	14 —	14 —	Karáchi.
‡	‡	...	...	8 —	8 —	...	...	5 8	5 4	12 —	12 —	Hyderabad.
‡	‡	...	...	6 —	6 —	...	...	...	...	12 —	12 —	Thar and Párkar (Umarkot).
‡	‡	...	...	9 —	9 —	...	...	6 8	6 8	12 —	12 —	Shikárpur.
‡	‡	...	...	9 —	10 —	...	...	5 —	5 —	11 —	11 —	Upper Sind Frontier.
‡	‡	6 —	6 —	7 14	7 8	5 12	5 12	5 12	5 8	9 —	9 —	Quetta.
												Bombay—
												Konkan—
12 10	10 13	...	...	6 12	6 12	...	...	...	...	10 10	10 10	Karwar.
9 6	9 0	...	...	7 9	7 9	...	...	5 6	5 6	10 6	11 11	Ratnágiri.
...	...	...	...	6 13	6 13	...	...	5 11	5 11	10 3	10 3	Alibág
9 9	9 9	...	...	6 14	6 14	...	...	6 6	6 6	11 9	11 9	Bombay.
*	*	...	...	8 —	8 —	...	...	6 6	6 6	12 4	12 4	Tanna.
												Deccan—
...	...	...	...	8 3	8 10	...	...	6 15	6 15	10 8	10 8	Dharwar.
17 —	20 —	...	...	7 —	7 —	...	...	7 5	7 1	10 12	10 12	Belgaum.
...	...	...	...	5 15	5 13	...	...	5 10	5 10	10 2	10 6	Satára.
...	...	...	...	5 6	5 0	...	...	7 15	7 15	11 —	11 —	Sholapur.
20 4	16 14	...	...	7 2	7 2	...	...	7 2	6 11	10 9	10 9	Bijápur.
12 13	11 14	...	...	6 14	6 14	...	...	6 —	6 —	10 3	10 3	Poona.
												Khándesh—
...	...	...	...	8 5	8 5	...	...	6 11	6 5	11 11	11 11	Ahmadnagar.
9 3	10 6	...	...	7 2	6 12	...	...	6 7	5 —	12 1	12 1	Násik.
...	...	...	...	7 —	7 —	...	...	6 8	6 —	9 12	9 12	Dhulia.
												Gujarat—
...	*	...	...	6 —	6 —	...	...	6 8	6 8	12 8	12 8	Surat.
...	...	...	...	7 —	7 8	...	...	7 —	7 —	13 —	13 —	Broach.
11 —	10 8	...	...	6 8	7 —	...	...	7 —	7 —	12 —	12 —	Kaira.
*	*	...	...	7 —	7 —	...	...	6 8	6 8	11 8	11 8	Baroda Cantonment.
...	...	...	...	8 —	8 8	...	...	7 —	7 —	13 8	13 8	Ahmadabad.
12 8	12 —	...	...	9 —	8 12	...	...	8 —	7 10	12 —	12 —	Godhra.
*	*	...	...	8 8	8 12	...	...	8 —	7 8	12 —	12 —	Disa Cantonment.
												Káthiawár—
*	*	...	...	7 4	7 4	...	...	6 —	6 —	70 —	70 —	Rájkot.
												Central Provinces—
												Western—
...	...	...	...	8 —	8 —	...	...	6 —	6 —	10 14	10 14	Nimar.
*	*	...	...	7 8	7 8	...	...	*	*	9 —	9 —	Khandwa
...	...	...	...	7 3	7 5	...	...	6 —	6 2	10 —	10 —	Hoshangabad.
...	...	...	...	7 3	7 3	...	...	6 —	6 —	7 3	7 3	Betul.
...	...	...	...	8 —	8 —	...	...	5 9	5 9	8 —	8 —	Chhindwára.
...	...	...	...	8 12	8 12	...	...	8 12	7 8	10 —	10 —	Nagpur.
...	...	...	...	7 4	7 4	...	...	7 4	7 4	10 11	10 11	Wardha.

* Not sold. † Not produced. ‡ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF OCTOBER 1897—*concluded.* (*The figures*

Districts.	Wheat.		Barley.		Rice.				Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Central Provinces—*contd.*												
Central—												
Narsinghpur	8 —	8 —	...	...	...	...	8 5	8 5	...	...	...	...
Saugor	9 2	8 4	...	...	5 13	5 13	6 1	6 1	...	...	...	...
Damoh	7 4	7 4	...	...	6 2	6 11	7 4	7 —	...	...	...	...
Jubbulpore	9 4	9 4	...	...	7 —	6 8	9 12	8 8	...	...	...	...
Mandla	9 4	9 —	...	...	8 4	6 8	10 —	9 12	...	...	...	...
Seoni	10 —	9 12	...	...	6 —	6 —	9 —	8 8	...	...	...	...
Bálághát	7 4	7 8	...	...	7 4	6 4	8 8	8 —	...	...	...	...
Bhandára	8 12	8 12	...	...	...	7 8	9 —	9 —	...	...	...	...
Chánda	8 —	8 —	...	...	...	...	7 7	8 15	9 8	9 8	...	...
Eastern—												
Biláspur	8 —	7 2	...	...	8 —	8 —	11 3	9 2	...	...	...	...
Raipur	9 —	8 —	...	...	7 —	6 8	9 —	8 8	...	...	...	...
Sambalpur	7 —	7 —	...	...	9 —	9 —	10 —	10 —	...	...	...	...
Berar—												
Buldána	8 —	7 —	...	...	5 8	5 8	6 —	6 —	9 8	8 4	8 4	5 12
Básim	6 —	5 14	...	...	6 4	5 4	6 12	5 12	10 —	9 12	...	...
Akola	7 7	8 —	...	...	5 5	4 13	6 6	6 —	10 7	10 3	...	...
Ellichpur	7 8	8 —	...	...	5 —	5 —	6 —	6 —	9 —	9 —	6 —	6 —
Amraoti	6 8	6 8	...	...	5 —	5 —	6 8	6 8	10 —	9 8	5 —	5 —
Wun	8 —	6 —	...	...	5 8	5 —	6 —	6 —	12 —	9 8	...	...
Nizam's Territories—												
Secunderabad	5 7½	5 1	*	*	4 14	4 10½	5 3½	5 2½	8 7½	7 13	9 13	9 —
Bolárum	5 4	5 4	*	*	5 4	4 12	6 11	5 13	9 1	8 6	*	...
Chadarghát	5 12	7 4	*	*	6 —	5 8	7 8	7 —	10 4	9 6	*	*
Madras—												
Malabar coast—												
Malabar	...	...	...	...	...	...	8 8	8 2	...	...	...	...
S. Canara	...	...	...	...	...	...	8 —	8 —	...	...	...	...
South, Central—												
Coimbatore	...	...	...	...	...	...	10 —	9 2	15 3	13 14	15 2	14 5
Nilgiris	...	...	...	...	...	...	7 10	7 3	...	...	...	...
Salem	...	...	...	...	...	...	9 14	9 14	16 —	15 10	20 2	18 8
Central—												
Bellary	...	...	...	...	...	...	7 10	8 10	12 14	14 6	...	...
Anantapur	...	...	...	...	...	...	8 2	7 10	14 14	11 14	...	...
Cuddapah	...	...	...	...	...	...	8 5	8 5	13 6	13 6	18 14	18 14
Karnul	...	...	...	...	...	...	7 14	7 14	12 3	13 —	...	...
East Coast, north—												
Ganjam	...	...	...	...	...	...	8 —	7 11	...	...	...	...
Vizagapatam	...	...	...	...	...	...	7 5	7 5	...	...	16 11	17 2
Godavari	...	...	...	...	...	...	9 —	9 —	12 8	11 8	...	...
East Coast, central—												
Kistna	...	...	...	...	...	...	8 13	8 13	...	...	...	...
Nellore	...	...	...	...	...	...	11 2	11 2	11 13	11 13	...	...
East Coast, south—												
Madras	...	...	...	...	...	...	9 10	9 10	11 8	10 2	...	...
Chingleput	...	...	...	...	...	...	9 6	9 6	...	...	...	...
N. Arcot	...	...	...	...	...	...	9 13	9 13	11 13	11 13	...	...
S. Arcot	...	...	...	...	...	...	10 14	10 8	...	...	23 2	20 —
Tanjore	...	...	...	...	...	...	9 10	9 10	...	...	20 3	18 14
Tricbinopoly	...	...	...	...	...	...	8 11	8 5	15 2	15 6	17 2	16 8
Southern—												
Tinnevelly	...	...	...	...	...	...	9 13	9 2	...	...	...	...
Madura	...	...	...	...	...	...	9 5	8 14	14 10	13 —	15 6	...
Mysore—												
Mysore	5 7	5 7	...	...	7 2	7 2	8 —	8 —	25 —	25 —	20 —	20 —
Bangalore	5 7	5 4	5 10	4 15	6 15	6 5	7 13	6 13	15 13	9 15	...	...
Kolar	4 4	4 4	4 —	4 —	6 6	6 8	8 —	8 —	9 12	8 8	18 —	10 —
Tumkur	5 12	5 8	5 12	5 8	7 8	7 —	8 —	7 8	...	14 —	...	...
Hassan	4 12	4 12	5 —	5 —	8 8	8 8	9 8	9 8	...	...	...	...
Kadur	5 4	5 —	7 —	7 —	8 —	7 —	9 —	9 —	16 —	14 —	...	...
Shimoga	5 12	5 4	6 5	6 5	8 6	8 6	10 12	10 8	14 7	13 6	...	...
Chitaldrug	6 —	6 —	6 —	6 —	8 —	8 —	9 —	9 —	22 —	18 —	16 —	16 —
Coorg—												
Coorg	5 —	5 —	4 —	4 —	8 —	8 —	10 8	10 8	...	...	...	...
Aden	5 10	5 10	...	...	4 11	4 11	5 14	5 14	8 10	8 10	15 10	5 10

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Central Provinces—*cont d.*
												Central—
...	...	...	...	8 —	8 —	...	...	7 2	7 2	9 2	9 2	Narsinghpur.
...	...	...	...	7 8	7 8	...	...	6 6	6 6	10 11	10 11	Saugor.
...	...	...	...	7 10	8 —	...	...	7 2	5 13	9 2	9 2	Damoh.
...	...	...	...	9 —	9 4	...	...	7 —	7 —	9 12	9 12	Jubbulpore.
...	...	...	...	8 8	8 8	...	...	7 8	...	9 —	9 —	Mandla.
...	...	...	...	8 —	8 —	...	...	6 8	6 8	9 —	9 —	Seoni.
...	...	...	...	...	7 —	...	...	6 4	6 4	8 —	8 —	Bálághát.
...	...	...	...	8 12	7 8	...	...	6 12	6 4	9 —	9 —	Bhandára.
...	...	...	...	7 10	7 —	...	...	6 8	7 10	9 —	9 —	Chánda.
												Eastern—
...	...	...	...	7 2	7 2	...	...	6 6	6 2	9 2	9 2	Biláspur.
...	...	...	...	8 8	8 —	...	...	6 —	6 4	8 —	8 —	Raipur.
...	...	...	...	7 —	7 —	...	...	6 —	6 —	9 4	9 4	Sambalpur.
												Berar—
...	...	...	...	6 8	6 8	...	...	5 12	5 10	9 8	9 8	Buldána.
...	...	...	...	7 4	6 12	...	...	7 —	7 8	9 —	9 —	Básim.
...	...	...	...	7 10	6 6	...	...	6 14	6 —	11 —	11 —	Akola.
...	...	...	...	7 —	7 —	...	...	7 —	7 —	10 —	10 —	Ellichpur.
...	...	...	...	7 —	7 —	...	...	6 8	6 —	11 —	11 —	Amraoti.
...	...	...	...	6 —	6 —	...	...	8 —	8 —	9 —	9 —	Wun.
												Nizam's Territories—
10 9	9 4	*	*	6 8½	5 13½	*	*	6 5½	6 5½	8 7	8 7	Secunderabad.
*	*	*	*	6 11	7 8	*	*	*	...	8 12	8 12	Bolárum.
*	*	*	*	7 10	7 12	*	*	*	...	9 —	9 8	Chadarghát.
												Madras—
												Malabar Coast—
...	...	...	...	..	..	...	...	...	...	11 3	10 5	Malabar.
...	...	...	..	...	...	...	...	...	...	11 14	11 14	S. Canara.
												South, central—
15 10	14 13	..	...	..	.	.	...	...	...	10 5	10 5	Coimbatore.
...	...	...	...	...	...	...	...	...	...	9 11	10 10	Nilgiris.
19 11	18 13	...	...	...	...	...	...	...	...	10 6	10 6	Salem.
												Central—
17 6	20 6	...	...	...	...	...	..	...	...	10 13&12 2	10 13&12 2	Bellary.
22 5	15 8	...	...	...	...	...	...	...	...	11 8	11 8	Anantapur.
16 8	10 8	...	...	..	...	...	...	...	...	11 13	11 13	Cuddapah.
...	12 14	...	...	...	...	...	...	...	...	10 2	10 2	Karnul.
												East Coast, north—
11 —	10 8	...	...	...	...	...	...	...	...	11 —	11 —	Ganjam.
11 14	11 14	...	...	...	...	...	...	...	...	12 —	12 —	Vizagapatam.
12 11	11 13	...	...	..	...	...	...	...	...	12 2	12 2	Godávari.
												East Coast, central—
11 14	11 14	...	...	...	...	...	...	...	...	13 3	13 3	Kistna.
14 6	14 6	...	...	...	...	...	...	...	...	12 13	12 13	Nellore.
												East Coast, south—
16 6	14 6	...	...	...	...	...	...	...	...	12 8	12 8	Madras.
14 6	13 —	...	...	...	...	...	...	...	...	13 5	13 5	Chingleput.
17 2	15 6	...	...	...	...	...	...	...	...	11 8	11 8	N. Arcot.
17 8	19 2	...	...	...	...	...	...	...	...	12 13	12 13	S. Arcot.
25 11	19 10	...	...	...	...	...	...	...	...	12 14	12 14	Tanjore.
18 5	18 5	...	...	...	...	...	...	...	...	11 10	11 10	Trichinopoly.
												Southern—
...	...	...	...	...	...	...	...	...	...	13 13	13 13	Tinnevelly.
17 14	15 8	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
												Mysore—
19 —	18 —	...	...	6 10	6 10	...	...	11 —	11 —	10 —	10 —	Mysore.
19 7	16 6	...	...	6 3	6 5	...	...	10 2	8 9	10 3	10 8	Bangalore.
24 —	22 —	...	9 8	6 8	6 4	12 —	11 8	12 4	12 —	10 —	10 —	Kolar.
24 —	20 —	...	...	6 8	6 8	...	...	...	12 —	10 —	10 —	Tumkur.
25 —	25 —	...	...	6 —	6 —	...	...	11 —	11 —	8 8	8 8	Hassan.
20 —	17 —	...	...	7 —	7 —	...	...	10 —	9 —	9 —	9 —	Kadur.
21 —	18 14	...	...	8 2	8 2	...	...	...	...	10 4	8 15	Shimoga.
25 —	25 —	18 —	18 —	7 —	7 —	...	...	8 —	8 —	9 —	9 —	Chitaldrug.
												Coorg—
16 —	16 8	...	...	11 8	11 8	...	...	...	...	8 8	8 8	Coorg.
*	*	...	...	5 10	5 10	...	...	6 4	6 4	32 —	32 —	**Aden.**

* Not sold.

J. E. O'CONOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and W Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons gratui relieved in poor-houses or at their homes.

No.	Name of Province and District.	For the week ending the 6th November, 1897.			For the week ending the 13th November, 1897.			For the week ending the 20th November, 1897.			For the week endi the 27th November,		
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Tot
	Madras.												
1	Cuddapah	188	5,412	5,600	...	1,371	1,371	...	661	661	...	...	...
2	Kurnool	11,531	290	11,821	...	...	...	...	...	...	...	...	...
3	Bellary	...	2,422	2,422	...	976	976	...	...	...	...	...	...
4	Anantapur	2,024	1,462	3,486*	...	604	604	...	482	482	...	...	...
5	Ganjam	...	32	32	...	...	...	...	...	...	...	...	...
6	Godavari	...	...	...	...	26	26	...	19	19	...	44	4
	TOTAL MADRAS	13,743	(1)9,618	23,361	...	(2)2,977	2,977	...	(3)1,162	1,162	...	44	4
	Bombay.												
1	Bijapur	5,197	7,597	12,794	1,763	197	1,960	1,516	...	1,516	1,339	...	1,33
2	Sholapur	29,026	7,946	36,972	25,751	5,965	31,716	17,464	4,703	22,167	10,662	2,888	13,55
3	Ahmednagar	9,936	13,380	23,316	...	...	...	...	...	...	...	...	...
4	Poona	11,504	11,927	23,431	9,361	7,956	17,317	9,026	5,505	14,531	6,611	5,080	11,69
5	Nasik	...	131	131	...	...	...	...	...	...	...	...	...
6	Satara	5,791	1,403	7,194	4,608	550	5,158	4,608	...	4,608	...	...	...
7	Belgaum	2,213	370	2,583	1,334	...	1,334	976	...	976	833	139	97
8	Dharwar	346	1,582	1,928	220	989	1,209	...	...	...	...	...	...
9	Kolaba	...	392	392	...	...	...	...	...	...	...	...	...
	TOTAL BOMBAY	64,013	44,728	108,741	43,037	15,657	58,694	33,590	10,208	43,798	19,445	8,107	27,55
	Bengal.												
1	Hazaribagh	...	150	150	...	...	...	...	...	...	...	...	...
	TOTAL BENGAL	...	150	150	...	...	...	...	...	...	...	...	...
	Central Provinces.												
	Saugor	3,367	28,084	31,451	2,437	22,436	24,873	2,154	18,928	21,082	...	16,461	16,461
	Damoh	2,266	17,271	19,537	...	13,266	13,266	...	10,791	10,791	...	9,053	9,033
	Jabalpur	1,896	31,705	33,601	1,405	28,175	29,580	...	20,125	20,125	...	18,705	18,705
	Mandla	3,017	24,115	27,132	768	25,180	25,948	...	23,283	23,283	...	21,977	21,977
	Seoni	758	13,289	14,047	26	11,545	11,571	35	10,035	10,070	...	8,997	8,997
	Narsinghpur	1,393	11,370	12,763	1,577	10,889	12,466	1,456	9,520	10,976	1,426	8,113	9,539
	Hoshangabad	3,805	8,537	12,342	...	8,702	8,702	...	8,192	8,192	...	6,902	6,902
	Nimar	...	2,219	2,219	...	2,310	2,310	...	2,044	20,044	...	1,987	1,987
	Betul	6,605	12,932	19,537	4,955	11,797	16,752	2,713	10,018	12,731	2,322	9,560	11,882
	Chindwara	5,193	14,617	19,810	3,899	13,135	17,034	521	9,606	10,127	...	8,215	8,215
	Nagpur	713	11,280	11,993	...	11,146	11,146	...	11,544	11,544	...	9,003	9,003
	Chanda	...	10,741	10,741	...	10,722	10,722	...	9,869	9,869	...	7,163	7,163
	Bhandara	7,947	21,334	29,281	5,687	19,928	25,615	1,021	18,450	19,471	...	15,253	15,253
	Balaghat	13,556	14,571	28,127	9,556	13,268	22,824	7,895	11,798	19,693	4,590	10,927	15,417
	Raipur	34,916	33,237	68,153	22,262	26,996	49,258	17,259	17,004	34,263	7,250	17,573	24,823
	Bilaspur	32,035	68,167	100,802	20,974	54,513	75,487	4,534	39,943	44,477	...	25,083	25,083
	Wardha	...	2,560	2,560	...	594	594	...	738	738	...	899	899
	TOTAL CENTRAL PROVINCES	118,067	320,089	444,156	73,546	284,602	358,148	37,588	231,888	269,476	15,588	195,871	211,459†

(1) Includes 5,650 weavers relieved at their own trade.
(2) " 2,242 " " " " " "
(3) " 1,143 " " " " " "
* Incomplete.
† There were also 8,078 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

Name of Province and District.	For the week ending the 6th November, 1897.			For the week ending the 13th November, 1897.			For the week ending the 20th November, 1897.			For the week ending the 27th November, 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Burma.												
Meiktila	488	72	560	...	...	...	...	...	...	...	...	...
Myingyan	8,368	2,976	11,344	9,342	2,563	11,905	5,752	1,928	7,680	5,817	1,474	7,291
Total Burma	8,856	3,048	11,904	9,342	2,563	11,905	5,752	1,928	7,680	5,817	1,474	7,291
Berar.												
Ellichpur	...	...	...	...	...	...	...	...	...	...	...	...
Amraoti	...	36	36	...	...	...	...	...	...	...	...	...
Buldana	320	210	530	...	49	49	...	60	60	...	36	36
Total Berar	320	246	566	...	49	49	...	60	60	...	36	36
Hyderabad.												
Raichur	...	...	...	...	...	...	...	...	...	...	...	...
Naldrug	9,301	...	*9,301	5,279†	...	5,279	...	...	...	...	...	...
Gulburga	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar	...	...	...	...	...	...	‡3,007	...	3,007	...	...	...
Bir	...	...	...	...	312	312	...	...	...	...	...	...
Mahbubnagar	...	...	...	...	234	234	...	200	200	...	...	...
Elgandal	...	...	...	...	...	...	...	...	...	...	...	...
Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...
Nalgonda	...	...	...	...	...	...	...	...	...	...	...	...
Total Hyderabad	9,301	...	9,301	5,279	546	5,825	3,007	200	3,207	...	...	...
Central India.												
Bundelkhand	4,110	12,031	16,141	3,886	9,934	13,820	3,563	2,790	6,353	3,506	2,626	6,132
Baghelkhand	(not	reported.)		...	...	...	...	...	...	...	...	...
Gwalior	...	57	57	...	33	33	...	19	19	...	...	...
Bhopal	...	212	212	...	...	...	...	...	...	...	...	...
Total Central India	4,110	12,300	16,410	3,886	9,967	13,853	3,563	2,809	6,322	3,506	2,626	6,132
Rajputana.												
Marwar	...	23	23	...	...	...	...	...	...	...	...	...
Dholpur	...	87	87	...	38	38	...	28	28	...	28	28
Total Rajputana	...	110	110	...	38	38	...	28	28	...	28	28
Grand total for all provinces	218,410	396,289	614,699	135,090	316,399	451,489	83,500	248,283	331,787	44,356	208,186	252,542

* Includes Gulburga, Raichur, Naldrug, Lingsagar, Bir, Mahbubnagar, Elgandal, and Nalgonda.
† Includes Lingsagar, Naldrug, Mahbubnagar and Elgandal.
‡ Includes Naldrug and Lingsagar.

e dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures, however, show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

DENZIL IBBETSON,

Secretary to the Government of India.

Dated 4th December, 1897.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 21ST NOVEMBER, 1896, AND FROM 1ST JULY TO 20TH NOVEMBER, 1897.

N.B.—As regards the figures in column *Total Earnings from 1st July, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week during the second-half of 1896.	Week ending 21st November, 1896. Mean mileage worked.	Week ending 21st November, 1896. Earnings. Total.	Week ending 21st November, 1896. Earnings. Per mile open per week.	Week ending 20th November, 1897. Mean mileage worked.	Week ending 20th November, 1897. Earnings. Total.	Week ending 20th November, 1897. Earnings. Per mile open per week.	Earnings from 1st July to 21st November, 1896.	Earnings from 1st July to 20th November, 1897.	Increase.	Decrease.
	R	Miles.	R	R	Miles.	R	R	R	R	R	R
State lines worked by companies.											
Standard gauge—											
East Indian	583	1,735	12,66,350	730	1,737	12,50,000	720	2,00,59,651	2,18,51,000	17,91,349	...
Bengal Central (a)	158	125	21,339	171	125	27,800	222	4,21,042	4,89,000	67,958	...
Bengal-Nagpur	118	862	1,34,203	153	862	1,04,000	121	18,53,489	17,42,000	...	1,11,489
Indian Midland (b)	133	752	1,02,956	137	752	1,00,000	141	19,86,715	21,70,000	1,83,285	...
Bezwada extn. (East Coast state)	110	21	2,704	129	21	2,400	114	50,695	61,900	11,205	...
Madras-Ennúr sec. (Bezwada-Mad.)	167	9	1,031	115	9	900	100	30,384	23,400	...	6,984
Metre gauge—											
Rajputana-Malwa (c)	191	1,815	3,84,855	212	1,815	3,70,000	204	65,79,472	66,41,000	61,528	...
Palanpur-Deesa	45	17	850	50	17	500	29	(d)14,994	9,600	...	5,394
South Indian	101	1,042	1,85,301	178	1,042	1,62,000	155	34,30,207	34,87,000	56,793	...
Mayavaram-Mutupet	83	54	5,142	95	54	6,200	115	1,02,098	1,08,000	5,902	...
Southern Mahratta (e)	109	1,165	1,54,778	133	1,165	1,08,000	93	25,36,364	27,03,000	1,66,636	...
Mysore sec. (Southern Mahratta)	102	290	33,387	115	290	38,100	129	6,27,535	7,74,000	1,46,465	...
Bengal and North-Western (f)	128	756	1,36,551	173	815	1,19,000	146	19,25,938	20,56,000	1,30,062	...
Lucknow-Bareilly	64	200	10,157	81	200	14,000	70	2,44,955	2,36,000	...	8,955
Assam-Bengal	57	159	11,035	69	286	21,200	74	2,00,779	3,20,000	1,19,221	...
Burma	145	880	1,39,384	157	888	1,32,000	149	23,19,007	26,00,000	2,80,393	...
TOTAL	216	9,894	25,88,309	202	10,084	24,02,100	244	4,23,83,925	4,52,71,900	28,87,975	...
State lines worked by the State.											
Standard gauge—											
North Western (g)	198	2,771	5,74,076	216	2,883	6,34,000	220	1,03,15,943	1,36,83,000	33,67,057	...
Oudh and Rohilkhand (including the metre gauge link)	181	797	1,84,444	231	875	1,65,000	189	28,28,378	29,02,000	73,622	...
Eastern Bengal (including metre and 2' 6" gauges)	423	811	3,65,830	449	817	3,76,000	460	70,92,815	65,79,000	...	5,13,815
East Coast	89	500	38,288	77	538	40,100	80	8,87,621	11,49,000	2,61,379	...
Special gauges—											
Jorhat	87	28	1,512	54	25	300	12	47,238	33,600	...	13,638
Cherra-Companyganj	60	...	...	...	...	(h)	...	...	(h)	...	...
TOTAL	221	4,910	11,04,150	237	5,138	12,21,400	238	2,11,71,995	2,43,46,600	31,74,605	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (i)	348	1,490	6,36,030	427	1,491	5,18,000	347	96,80,927	89,50,000	...	7,30,927
Bombay, Baroda and Central India	542	401	2,70,480	587	401	2,31,000	501	45,86,726	44,30,000	...	1,56,726
Madras	240	840	2,17,002	259	840	1,95,000	232	42,81,445	44,90,000	2,08,555	...
TOTAL	350	2,791	11,24,184	403	2,792	9,44,000	338	1,85,49,098	1,78,70,000	...	6,79,098
TOTAL (GUARANTEED AND STATE)	240	17,595	48,70,643	277	18,014	46,27,500	257	8,21,05,018	8,74,88,500	53,83,482	...
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	157	160	32,047	200	160	35,800	224	5,14,944	6,69,000	1,54,056	...
Tarkessur	242	22	6,750	307	22	5,800	264	1,11,033	1,07,000	...	4,033
Southern Punjab (Delhi-Samasata)	...	...	...	...	402	7,200	18	...			
Metre gauge—									(j) 11,300	11,300	...
Rohilkund and Kumaon (Coy.'s sec.)	120	66	8,509	129	66	6,900	105	1,77,329	1,82,000	4,671	...
Bengal Dooars	176	30	7,070	219	36	9,200	256	1,35,584	1,39,000	3,416	...
Dibru-Sadiya	161	78	11,065	142	78	13,900	178	2,42,092	3,10,000	67,908	...
Ahmedabad Parántij	...	...	...	...	55	2,200	40	...	39,200	39,200	...
Special gauge—											
Darjeeling-Himalayan	288	51	16,728	328	51	17,000	333	3,04,512	3,04,000	...	512
TOTAL	174	413	82,909	201	870	98,000	113	14,85,494	17,61,500	2,76,000	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	27	74	2,175	29	74	1,600	22	38,139	28,200	...	9,939
Bhopal-Ujjain	80	114	6,071	59	114	7,000	61	1,83,700	1,13,000	...	70,700
Nagda-Ujjain	49	34	1,794	53	35	1,900	54	(k)30,283	25,700	...	4,583
The Nizam's guaranteed state	181	333	74,551	224	334	64,200	192	11,87,334	13,51,000	1,63,666	...
The Gaekwar's Petlád	111	13	1,472	113	13	1,100	85	(d)30,309	19,100	...	11,209
Rajpura-Bhatinda	135	108	11,213	104	108	14,700	136	3,14,709	2,11,000	...	1,03,709
Kolar Gold-fields	327	10	3,071	307	10	4,900	490	69,303	84,600	15,297	...
Metre gauge—											
Yesvantpur-Mysore Frontier including Mysore-Nanjangud	80	66	7,428	113	66	7,500	114	1,10,725	1,30,000	19,275	...
The Gaekwar's Mehsana	65	93	6,714	72	93	5,200	56	(d)1,19,172	1,03,000	...	16,172
Kolhapur	74	29	2,091	72	29	900	31	42,440	32,000	...	10,440
Special gauges—											
The Gaekwar's Dabhoi	49	72	5,238	73	79	3,500	44	64,387	68,300	3,913	...
Anklesvar-Párdi section (Rajpipla)	...	...	...	...	19	200	11	...	4,300	4,300	...
Cooch Behar	56	22	2,026	92	22	1,200	55	23,349	16,600	...	6,749
TOTAL	115	908	1,24,444	129	999	1,13,900	114	22,13,970	21,86,800	...	27,170
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junágarh-Porbandar	84	334	36,316	109	334	33,200	99	5,08,656	5,07,000	...	1,656
Jetalsar-Rájkot	70	40	3,052	79	40	4,100	89	65,270	70,600	5,330	...
Jámnagar	...	...	...	...	51	2,100	41	...	43,700	43,700	...
Jodhpore-Bickaneer	61	364	24,853	68	364	16,900	46	4,12,770	3,82,000	...	30,770
Oodeypore-Chitor	43	60	3,690	61	60	2,700	45	(d)54,310	46,800	...	7,510
Special gauge—											
Morvi	70	94	5,821	62	94	8,100	86	1,2[illegible],395	1,37,000	8,605	...
TOTAL	70	818	74,332	83	949	67,100	71	11,69,401	11,87,100	17,699	...
GRAND TOTAL	225	19,874	51,58,908	200	20,829	49,06,500	236	8,69,73,883	9,26,23,900	56,50,017	...

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
(b) Includes the Bhopal-Itársi railway.
(c) Includes the Godhra-Rutlam-Nagdá railway.
(d) Including terminal charges due for previous half years now recovered.
(e) Includes the Gantakal-Mysore frontier section.
(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(h) Information not received.
(i) Includes the Wardha Coal, the Dhond-Manmád, the Khámgaon, and the Amrsoti railways.
(j) Total earnings from the 10th to the 20th November, 1897.
(k) Total earnings from the 15th July to the 21st November, 1896.

H. BONHAM-CARTER, *Capt., R.E.,*
Offg. Under Secretary.

CALCUTTA, *the 2nd December, 1897.*

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. XXXII OF 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Earnings from 1st April, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week in 1896-97.	Week ending 21st November, 1896. Mean mileage worked.	Week ending 21st November, 1896. Earnings. Total.	Week ending 21st November, 1896. Earnings. Per mile open per week.	Week ending 20th November, 1897. Mean mileage worked.	Week ending 20th November, 1897. Earnings. Total.	Week ending 20th November, 1897. Earnings. Per mile open per week.	Earnings from 1st April to 21st November, 1896.	Earnings from 1st April to 20th November, 1897.	Increase.	Decrease.
State lines worked by companies.											
Standard gauge—											
East Indian	R 606	Miles. 1,735	R 12,66,350	R 730	Miles. 1,737	R 12,50,000	R 720	R 3,29,31,304	R 3,67,22,000	R 37,90,696	R ...
Bengal Central (a)	146	125	21,339	171	125	27,800	222	6,49,129	7,14,000	84,871	...
Bengal-Nágpur	137	862	1,32,263	153	862	1,04,000	121	34,21,405	34,08,000	...	13,465
Indian Midland (b)	139	752	1,02,950	137	752	1,00,000	141	33,49,483	38,05,000	4,55,517	...
Bezwada extn. (East Coast state)	134	21	2,704	129	21	2,400	114	87,738	90,500	8,762	...
Mad.-Ennúr sec. (Bezwada-Mad.)	163	9	1,031	115	9	900	100	47,177	39,800	...	7,377
Metre gauge—											
Rajputana-Malwa (c)	212	1,815	3,84,855	212	1,815	3,70,000	204	1,23,73,667	1,18,21,000	...	5,52,667
Palanpur-Deesa	58	17	850	50	17	500	29	(a)35,985	23,700	...	12,285
South Indian	105	1,042	1,85,301	178	1,044	1,62,000	155	58,04,447	59,37,000	72,553	...
Mayavaram-Mutupet	91	54	5,142	95	54	6,200	115	1,71,567	1,79,000	7,433	...
Southern Mahratta (e)	110	1,165	1,54,778	133	1,165	1,08,000	93	45,92,243	48,40,000	2,47,757	...
Mysore sec. (Southern Mahratta)	103	296	33,587	113	296	36,100	149	10,31,400	12,87,000	2,55,540	...
Bengal and North-Western (f)	140	750	1,30,551	173	815	1,19,000	140	35,38,104	36,96,000	3,57,836	...
Lucknow-Bareilly	71	200	16,157	81	200	14,000	70	4,78,004	4,97,000	18,996	...
Assam-Bengal	61	159	11,035	69	260	21,200	74	3,54,055	5,62,000	2,07,345	...
Burma	175	860	1,39,324	157	888	1,34,000	149	41,81,000	48,43,000	6,61,9[illegible]4	...
TOTAL	232	9,894	25,85,309	262	10,084	24,62,100	244	7,30,87,574	7,86,71,000	55,03,426	...
State lines worked by the State.											
Standard gauge—											
North Western (g)	211	2,771	5,74,076	216	2,883	6,34,000	220	1,79,29,868	2,08,90,000	29,60,132	...
Oudh and Rohilkhand (including the metre gauge link)	193	797	1,84,444	231	875	1,65,000	189	51,71,358	53,27,000	1,55,642	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,65,830	449	817	3,76,000	460	99,99,354	94,62,000	...	5,37,354
East Coast	94	500	38,200	77	538	40,100	80	15,48,672	18,47,000	2,98,328	...
Special gauges—											
Jorhat	73	28	1,512	54	25	300	12	67,185	60,000	...	7,185
Cherra-Companyganj	61	...	...	...	...	(h)	...	(i)5,058	(j) 4,200	...	858
TOTAL	219	4,910	11,64,150	237	5,138	12,21,400	238	3,47,21,495	3,75,90,200	28,68,705	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (k)	407	1,490	6,36,036	427	1,491	5,18,000	347	1,94,81,395	1,64,13,000	...	30,68,365
Bombay, Baroda and Central India	630	401	2,70,486	567	401	2,31,000	501	90,09,550	90,41,000	...	5,68,550
Madras	253	840	2,17,002	259	840	1,93,000	23-	71,07,449	74,91,000	3,83,551	...
TOTAL	397	2,791	11,24,184	403	2,792	9,44,000	339	3,01,98,370	3,29,45,000	...	32,53,370
TOTAL (GUARANTEED AND STATE)	255	17,595	48,70,643	277	18,014	46,27,500	257	14,40,07,439	14,92,06,200	51,98,761	...
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	158	160	32,047	200	160	35,800	224	8,45,287	10,16,000	1,70,713	...
Tarkessur	274	22	6,750	307	22	5,800	264	1,99,978	1,97,000	...	2,978
Southern Punjab (Delhi-Samasata)	...	...	...	...							
Metre gauge—					402	7,200	18	...	(l)11,300	11,300	...
Rohilkund and Kumaon (Co.'s sec.)	131	66	8,509	129	60	6,900	105	3,21,844	2,92,000	...	29,844
Bengal Dooars	140	36	7,870	219	36	9,200	250	1,92,138	1,97,000	4,862	...
Dibru-Sadiya	168	78	11,005	142	78	13,900	178	4,05,539	5,13,000	1,07,461	...
Ahmedabad-Parántij	...	...	...	...	55	2,200	40	...	(m)55,600	55,600	...
Special gauge—											
Darjeeling-Himalayan	285	51	16,728	328	51	17,000	333	3,36,473	5,11,000	...	25,473
TOTAL	170	413	82,909	201	870	98,000	113	25,01,359	27,92,900	2,91,641	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	28	74	2,175	29	74	1,600	22	61,894	61,200	...	694
Bhopal-Ujjain	80	114	6,671	59	114	7,000	61	3,02,034	2,13,000	...	89,034
Nagda-Ujjain	53	34	1,794	53	35	1,900	54	(n)30,283	65,300	35,017	...
The Nizam's guaranteed state	191	333	74,551	224	334	64,200	192	20,[illegible],850	21,90,000	1,82,150	...
The Gaekwar's Petlad	159	13	1,472	113	13	1,100	85	(o)89,358	41,300	...	48,058
Rajpura-Bhatinda	159	108	11,213	104	108	14,700	136	6,50,221	4,34,000	...	2,16,221
Kolar Gold-fields	330	10	3,071	307	10	4,900	490	1,03,771	1,32,000	28,229	...
Metre gauge—											
Yesvantpur-Mysore Fron. including Mysore-Nanjangud	77	60	7,428	113	66	7,500	114	1,72,243	2,06,000	33,757	...
The Gaekwar's Mehsana	85	93	6,714	72	93	5,200	56	(d)2,95,981	2,10,000	...	85,981
Kolhapur	76	29	2,091	72	29	900	31	75,449	63,000	...	12,449
Special gauges—											
The Gaekwar's Dabhoi	63	72	5,238	73	79	3,500	44	1,46,864	1,41,000	...	5,864
Anklesvar-Párdi section (Rajpipla)	...	...	...	...	19	200	11	...	(o) 4,300	4,300	...
Cooch Behar	63	22	2,026	92	22	1,200	55	41,894	33,900	...	7,994
TOTAL	125	968	1,24,444	129	996	1,13,900	114	39,83,512	38,01,000	...	1,82,812
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junagarh-Porbandar	108	334	36,316	109	334	33,200	99	11,14,131	10,63,000	...	51,131
Jetalsar-Rajkot	81	40	3,052	79	40	4,100	89	1,16,955	1,24,000	7,045	...
Jamnagar	...	...	...	...	51	2,100	41	...	(p) 73,800	73,800	...
Jodhpore-Bickaneer	67	364	24,853	68	304	10,900	46	7,42,540	7,24,000	...	18,540
Oodeypore-Chitor	42	60	3,090	61	60	2,700	45	(d)87,572	78,700	...	8,872
Special gauge—											
Morvi	78	94	5,821	62	94	8,100	86	2,47,428	2,46,000	...	1,428
TOTAL	82	898	74,332	83	940	67,100	71	23,08,032	23,09,500	808	...
GRAND TOTAL	239	19,874	51,50,388	200	20,829	49,06,500	230	15,28,01,142	15,81,09,600	53,08,458	...

(a) Although for convenience classed amongst state railways, this line is the property of the Bengal Central Railway Company.
(b) Includes the Bhopal-Itársi railway.
(c) Includes the Godhra-Rutlam-Nagdá railway.
(d) Including terminal charges due for previous periods now recovered.
(e) Includes the Guntakal-Mysore frontier section.
(f) Includes the Tirhoot state railway. Although for convenience classed amongst state railways, the company's section of this line is the property of the Bengal and North-Western Railway Company.
(g) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(h) Information not received.
(i) Total earnings from the 1st April to the 6th June, 1896.
(j) Total earnings from the 1st April to the 5th June, 1897.
(k) Includes the Wardha Coal, the Dhond-Manmad, the Khámgaon, and the Amráoti railways.
(l) Total earnings from the 10th to the 20th November, 1897.
(m) Total earnings from the 1st May to the 20th November, 1897.
(n) Total earnings from the 15th July to the 21st November, 1896.
(o) Total earnings from the 1st July to the 20th November, 1897.
(p) Total earnings from the 6th April to the 20th November, 1897.

H. BONHAM-CARTER, *Capt., R.E.*,

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the week ending at 8 a.m. on Saturday, November 20th, 1897.

Very quiet settled weather has prevailed throughout the greater part of India during the week under review. Pressure has been steadily highest over North-Western and Central India, and steadily lowest over the Bay. The amount of the pressure difference between those two areas has varied slightly from day to day, but in general the pressure changes have been slight and the general pressure conditions very steady. On the morning of Friday, 19th November, a small but apparently deep depression appeared within the low-pressure area over the east of the Bay. The centre apparently lay between Diamond Island and the north of the Andamans and the east-north-east wind at Diamond Island was blowing at the rate of 60 miles per hour at 8 A.M. By the next morning the storm had moved out into the centre of the Bay and the observations around the coast gave no definite information as to its continued existence. The fact of the lowest pressures being reported from the east of the Bay has resulted in abnormal north-westerly and northerly winds being reported from the Madras coast districts, and as these winds come from a dry region hardly any rain has been received over this area where in normal years damp north-east winds and moderate rain are usually experienced. A few showers have been received during the week over the south of the Peninsula, over Ceylon and over Burma, but with these exceptions the weather has been rainless and as a consequence generally warmer than usual. In Burma where rainfall has occurred on most days, the heat has been steadily less than usual, but over India with one or two exceptions the mean temperature has been steadily above the average.

Daily Summary.—*Sunday, 14th November.*—Pressure had increased everywhere. The barometer was highest over Assam and Upper Burma, but a large area of high and uniform readings overlay North-Western and Central India while pressure was low over the Bay. The differences were small. North-westerly to north-easterly winds prevailed over the Bay, easterly winds on the west coast and variable airs and calms elsewhere. The mean temperature was lower than usual over Burma and the extreme north-east of India as well as over the central parts of the Peninsula, while elsewhere the heat was greater than usual. The excess was between 4° and 6° over North-West India and over the south of the Peninsula. Scattered showers of rain had been received over Upper Burma, Assam, the south of the Peninsula and Ceylon.

Monday, 15th November.—The barometer was still rising over the greater part of the country. The high readings in the north-east had, however, given way and pressure ranged from a high-pressure area in the north-west and centre to a low-pressure area over the Bay. The winds were practically unchanged. The mean temperature was unusually low over Upper Burma, Assam and East Bengal as well as over part of the west and south of the Peninsula. Elsewhere the heat was excessive. Rain had again fallen over the same regions as on the 14th.

Tuesday, 16th November.—Pressure had decreased almost everywhere. The fall had been greater in part of North-West India than elsewhere but the general conditions were unaltered. Westerly and south-westerly winds had appeared over the Gangetic Plain, but with this exception the winds were generally similar to those reported on the 15th. Rain had been received over Upper Burma and Assam and locally at Trivandrum and Trincomalee.

Wednesday, 17th November.—The fall of pressure noticed on the preceding day had ceased and the barometer was rising everywhere. High and uniform pressures continued to be reported from North-Western and Central India and relatively high pressures from Assam and Upper Burma, while the barometer remained low over the Bay. Pressure was in defect of the normal over Burma and generally about normal elsewhere. The winds were little changed. The distribution of the mean temperature relatively to the normal was generally the same as on the 16th, but a remarkable increase of heat had occurred at the hill stations in the north-west. There had been practically no rain.

Thursday, 18th November.—There had been no change of importance in the pressure conditions over India and the winds were also unaltered. The mean temperature remained considerably below the normal over Burma and slightly below over Assam and parts of Bengal as well as over the west of the Peninsula. Elsewhere the heat was excessive. Only two stations reported any rain.

Friday, 19th November.—The pressure changes had been slight but, except along the foot of the Himalayas and in Burma, generally downward. The only change in the distribution was the appearance of a small but deep depression between Diamond Island and the Andamans. This storm was occasioning a severe east-north-east gale at Diamond Island and a strong north-east wind at Rangoon. Elsewhere there had been no important changes. The general conditions of temperature relative to the normal were the same as on the preceding day. Some showers had fallen in Lower Burma.

Saturday, 20th November.—The barometric changes were again slight and unimportant. East-north-easterly gales, but of less force than on the previous day, continued to prevail over Lower Burma. Elsewhere there had been no important changes. Temperature was very low over deltaic Burma and Tenasserim where showers had been received.

Temperature.—The weather as mentioned above has been practically rainless over the greater part of the country and the general temperature has been excessive. The greatest excess was reported from the north-west and was large over Baluchistan and part of the western desert. In Burma, on the contrary, showers have been moderately frequent, and the mean temperature of that province along with the neighbouring parts of Assam and of Bengal has been lower than usual.

The following table gives temperature data for the week:—

Province.	November 1897.							Mean variation of week.
	14th	15th	16th	17th	18th	19th	20th	
	°	°	°	°	°	°	°	°
Burma	—0·7	—0·4	—2·7	—2·5	—2·4	—3·2	—3·7	—2·2
Bengal and Assam	+0·9	+0·1	+0·4	+0·4	+0·4	+0·7	+0·2	+0·4
North-Western Provinces and Oudh	+3·0	+2·9	+2·8	+2·6	+2·9	+2·4	+2·4	+2·7
Punjab	+4·1	+4·0	+3·2	+2·6	+2·5	+2·8	+2·1	+3·0
Bombay	+0·6	+0·4	+0·7	—0·2	+0·4	+0·4	—0·1	+0·3
Central Provinces and Berar	+1·1	+2·0	+0·4	—0·1	+1·1	+0·9	+0·5	+0·8
Central India and Gujarat	+1·8	+1·8	+1·0	+0·7	+0·9	+0·3	—0·2	+0·9
Sind and Rajputana	+4·2	+3·3	+3·2	+1·8	+2·1	+1·7	+1·7	+2·6
Madras	+2·5	+1·5	+1·1	+1·0	+0·9	+0·6	+0·2	+1·1
Mean for whole of India	+1·9	+1·7	+1·1	+0·7	+1·0	+0·7	+0·3	+1·1

The mean temperature of the whole country was higher than usual on each day, but the amount of the excess decreased as the week progressed. The provincial variations show that there was a steady defect of temperature over

Burma and a fairly steady excess in the other provinces. The excess was over 2° in the North-Western Provinces, the Punjab and Sind and Rajputana. A great excess of temperature was reported from the hill stations in the north-west from the 17th to the close of the week.

Rain.—The rainfall during the week under review has been confined to Burma, Assam, a few districts of Bengal and the south of the Peninsula and even in these regions has not been heavy, though in some instances exceeding the small amount of rain which is ordinarily anticipated. Where rain was received it fell almost wholly during the first two or three days of the week, the middle and close of the week having been fine and practically rainless throughout the whole country. The concluding table shows that rain in appreciable quantity, *i.e.*, of one-tenth of an inch or more, fell in only sixteen of the rainfall divisions, *viz.*, all the Burma divisions except Central Burma, all the Assam divisions, Eastern, deltaic and Central Bengal, Malabar, South Central, Madras, the East Coast (North, Central and South) and Madras (South) in addition the divisions of Central Burma, Orissa, and North Bihar have received rain during the week, but the average actual rainfall of each of these divisions has been less than one-tenth of an inch. In all the remaining divisions the rainfall has been *nil*. The third column of the concluding table shows that the week's rainfall has been about half an inch in excess of the normal average in Tenasserim and in Upper Burma and has been in trifling excess in Assam and in East deltaic and Central Bengal and in North Bihar. In all other parts of the country where rain is anticipated during the week under review the fall has been less than usual. In most cases the deficiency has been small and unimportant, but over the south-west of the Peninsula the fall has been in defect by over half an inch, in the central division of the East Coast by three-quarters of an inch and in the south divisions of the East Coast and of Madras by over one inch.

The three last columns of the table which give rainfall data from October 17th to November 20th show that for that period there has been fair to good rain in Burma and Assam, heavy rain in West Bengal and the East of the North-Western Provinces and Central Provinces and deficient rain almost everywhere else. Over North-West India there has been no rain throughout, but the most serious deficiency is shown over the Madras coast districts and the central districts of Madras, thus Madras (central) has received only 0·35" instead of 4·39", the East Coast (central) 1·49" instead of 8·57", the East Coast (south) 1·64" instead of 11·06" and Madras (south central) 1·92" instead of 7·22".

There have been no heavy totals reported this week, but Bhimavaram (Cocanada) has received 3·16", Vedaranyam (Tanjore) 2·69"; Musiri (Trichinopoly) 2·05"; Srivilliputtur (Tinnevelly) 2·75"; and Periyakulam (Madura) 2·42".

Province.	Division.	Rainfall data for week ending 20th November 1897.			Rainfall data from October 17th to November 20th 1897.		
		Average actual rainfall of Division.	Average normal rainfall of Division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, Oct. 17th to Nov. 20th.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burma	1. Tenasserim	0·01	0	+0·01	6·34	5·26	+ 20
	2. Lower Burma Deltaic	0·49	1·07	−0·58	4·61	6·52	− 29
	3. Central do.	0·04	0·47	−0·43	4·96	3·63	+ 37
	4. Upper do.	0·88	0·30	+0·58	3·42	3·53	− 3
	5. Arakan	1·02	1·04	−0·02	8·50	7·07	+ 20
Bengal and Assam	6. Eastern Bengal	0·13	0·07	+0·06	3·28	3·60	− 9
	7. Assam Surma	0·42	0·12	+0·30	3·05	3·13	− 3
	8. Do. Hills	0·19	0·14	+0·05	3·37	3·54	− 5
	9. Do. Brahmaputra	0·19	0·13	+0·06	2·34	2·07	+ 13
	10. Deltaic Bengal	0·10	0·01	+0·09	1·91	2·53	− 25
	11. Central do.	0·21	0·02	+0·19	2·49	2·13	+ 17
	12. North do.	0	0·02	−0·02	0·51	2·19	− 77
	13. Bengal Hills	0	0·19	−0·19	0·75	2·80	− 73
	14. Orissa	0·04	0·12	−0·08	4·96	4·30	+ 15
	15. Chota Nagpur	0	0·02	−0·02	1·89	1·47	+ 29
	16. South Bihar	0	0	0	2·41	1·32	+ 83
	17. North do.	0·02	0	+0·02	1·51	1·11	+ 36
North-Western Provinces and Oudh.	18. North-Western Provinces East	0	0	0	3·36	0·82	+ 310
	19. South Oudh	0	0	0	0·17	0·39	− 56
	20. North do.	0	0	0	0·02	0·26	− 92
	21. North-Western Provinces Central	0	0	0	0·11	0·19	− 42
	22. North-Western Provinces West	0	0	0	0	0·04	− 100
	23. North-Western Provinces East Submontane	0	0	0	0·89	0·81	+ 10
	24. North-Western Provinces West Submontane	0	0·01	−0·01	0	0·08	− 100
	25. North-Western Provinces Hills	0	0·07	−0·07	0·08	0·20	− 60
Punjab	26. South-East Punjab	0	0·01	−0·01	0	0·09	− 100
	27. South do.	0	0·01	−0·01	0	0·13	− 100
	28. Central do.	0	0·12	−0·12	0	0·24	− 100
	29. Punjab Submontane	0	0·03	−0·03	0	0·13	− 100
	30. Do. Hills	0	0·18	−0·18	0	0·50	− 100
	31. North Punjab	0	0·22	−0·22	0	0·43	− 100
	32. West do.	0	0·04	−0·04	0	0·07	− 100
Bombay and Malabar Coast Districts (Madras)	33. Malabar	0·51	0·72	−0·21	3·84	8·45	− 54
	34. Madras South Central	0·25	0·80	−0·01	1·92	7·22	− 73
	35. Coorg	0	0·05	−0·05	1·63	6·41	− 75
	36. Mysore	0	0·28	−0·28	0·41	4·80	− 91
	37. Konkan	0	0·13	−0·13	0·22	3·33	− 93
	38. Bombay Deccan	0	0·08	−0·08	0·86	3·47	− 75
	39. Hyderabad North	...	...	...	...	...	...
	40. Khandesh	0	0·11	−0·11	0·20	2·00	− 90
Central Provinces and Berar	41. Berar	0	0·10	−0·10	0·44	1·79	− 75
	42. Central Provinces West	0	0·07	−0·07	0·89	1·20	− 26
	43. Central Provinces Central	0	0·04	−0·04	0·82	0·96	− 15
	44. Central Provinces East	0	0·03	−0·03	2·08	1·18	+ 76
Bombay (North)	45. Gujarat	0	0·02	−0·02	0	0·59	− 100
	46. Kathiawar	0	0·03	−0·03	0	0·32	− 100
	47. Sind	0	0·01	−0·01	0	0·05	− 100
	48. Baluchistan Hills	0	0	0	0	0·01	− 100
Rajputana and Central India.	49. Central India East	0	0·06	−0·06	0·11	0·32	− 66
	50. Rajputana East, Central India West	0	0·08	−0·08	0	0·29	− 100
	51. West Rajputana	0	0·03	−0·03	0	0·10	− 100
Madras	52. East Coast North	0·22	0·22	0	4·02	0·03	− 30
	52(A) Do do. (a)	0	0·25	−0·25	3·20	4·58	− 30
	53. Hyderabad South	0	0·07	−0·07	1·36	1·02	+ 33
	54. Madras Central	0	0·24	−0·24	0·35	4·39	− 92
	55. East Coast Central	0·17	0·95	−0·78	1·49	8·57	− 83
	56. Do. South	0·51	1·82	−1·31	1·64	11·00	− 85
	57. Madras South	0·48	1·48	−1·00	4·09	8·30	− 43

W. L. DALLAS,
Asst. Meteorological Reporter to the Government of India.

SIMLA, *the 25th November 1897.*

DENZIL IBBETSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 27th November.*—Rainfall during the week was fair in Cuddapah, Nellore, Chingleput, Salem, Coimbatore, Trichinopoly and Madura; elsewhere there was practically no rain. The water-supply is generally sufficient under large irrigation systems, but more rain is urgently required in areas depending on local rainfall. Agricultural operations are general; wet crops are generally thriving, but dry crops and wet crops in parts are suffering for want of rain. Early dry crops give a reduced outturn owing to drought, and later dry crops show signs of withering. The outturn of crops is generally middling to fair. Pasture is sufficient, but the supply of fodder is short in parts. The condition of cattle is normal. Prices have risen except in Ganjam, Kistna, and the West Coast; the rise is sharp in the Carnatic, Central and some of the southern districts. No relief operations are in progress except in Bhadrachelam, where 6 men, 21 women, and 2 children, total 29, were gratuitously relieved in villages. There has been more rain along the coast since the close of the week, and prospects are brighter though they are not yet assured. In parts of the Carnatic and adjoining districts the outlook, though by no means hopeless, is not altogether encouraging.

Bombay.—*For week ending 29th November.*—No rain fell during the week, except slight showers in one taluka of Kanara. More rain is wanted in Poona, Ahmednagar, Sholapur, and Bijapur. The standing crops are thriving generally, except in parts of Poona, Ahmednagar, Sholapur and Bijapur, where they are affected by blight or excessive cold or are withering. Locusts have caused damage in two talukas of Hyderabad and Thar and Parkar and in one of Karachi. Reaping of early crops and sowings of late crops are almost completed. Cotton-picking continues in Khandesh. The condition of agricultural stock is improving in Belgaum; and is healthy elsewhere, except in two talukas of Kanara. Prices continue high in Shikarpur and are stationary in Karachi, Ahmedabad, Nasik and Ratnagiri. Prices in affected districts were—Belgaum $14\frac{1}{4}$, Bijapur $13\frac{3}{4}$, Sholapur $9\frac{3}{4}$, Poona 11, seers per rupee. The average number on relief works, including dependants, was—Bijapur 959, Sholapur 9,482, Poona 1,967, Belgaum 782; total 13,190, of whom 11,852 are relief workers and 1,338 dependants. On gratuitous relief—Sholapur 2,216 including 94 in poor-houses, Poona 3,116, Belgaum 139, total 5,471. Total number on relief 18,661.

Bengal.—*For week ending 29th November.*—There was slight rain in parts of Orissa and of South-West and East Bengal during the week. The general prospects of the crops continue favourable except in the sea-board tracts of Chittagong, where the crops were much damaged by the recent tidal wave. The harvesting of winter rice is progressing. The spring and poppy crops are still being sown. In Champaran it is reported that unseasonably warm weather has necessitated a considerable re-sowing of poppy. The fodder-supply is generally sufficient, and cattle are in good condition. The price of rice continues to fall. New winter rice is beginning to come into the market in some districts.

North-Western Provinces and Oudh.—*For week ending 1st December.*—The weather is clear. The autumn crops have been practically harvested. Spring sowings are nearly completed and seed is coming on well. Poppy is being sown in places. Irrigation is in progress. Slight damage has been caused by locusts in Pilibhit. The markets are well stocked. Fodder is abundant. Prices are generally falling.

Punjab.—*For week ending 29th November.*—Rainfall *nil.* Rain is wanted in most districts. The harvesting of autumn crops is nearly over. Sugarcane-

pressing and cotton-picking continue in most districts. Sowings for spring crops are generally in progress. The condition of the standing spring crops is generally good. The outturn is reported average in Rohtak and Dera Ismail Khan. Insects and blight have damaged the cotton in Lahore and Gujranwala and are also injuring other crops in the former district. In Peshawar insects have attacked the seeds recently sown. The condition of cattle is fair in Delhi and Gujranwala and good elsewhere, except in Sialkot where they are losing condition owing to over work. Fodder is generally sufficient except in Sialkot where it is becoming scarce; in Gujranwala dry fodder is reported to be scarce. Prices are generally high; they are slightly falling in Umballa, Sialkot and Shahpur; slightly rising in Jullundur and Mooltan and are unchanged elsewhere. Wheat is selling from 10 to 12, barley 13 to 17, maize 14½ to 21, gram 10 to 11, bulrush millet 15 to 21, and great millet 14 to 21, seers per rupee.

Central Provinces.—*For week ending 29th November.*—The weather is clear and cold. The reaping and threshing of autumn crops and picking of cotton continue with good results. The winter sowings have been practically completed. The young crops are thriving. The sugarcane crop is in good condition. Locusts have again appeared in Saugor but have caused very slight damage. Prices of wheat are steady or falling slightly; that of *juar* (*Sorghum vulgare*) has fallen to 21 seers in Nimar and is easy in most districts, except in Nagpur where it remains rather high. The rate for rice is generally lower and rules at 16 to 20 seers in Bilaspur and Sambalpur. There has been a further fall of 8,200 in the numbers on relief works and of 32,000 in those receiving gratuitous relief. The number of relief workers returned against Nagpur consists wholly of weavers. The numbers on relief works were—Narsinghpur 1,225, Betul 795, Nagpur 2,828, and Balaghat 3,821; total 8,669. The numbers on gratuitous relief were—Saugor 12,569, Damoh 7,435, Jubbulpore 17,428, Mandla 20,885, Seoni 13,714, Narsinghpur 6,809, Hoshangabad 6,356, Nimar 1,862, Betul 9,626, Chhindwara 7,085, Wardha 823, Nagpur 5,282, Chanda 3,114, Bhandara 11,969, Balaghat 10,720, Raipur 11,833, and Bilaspur 14,760; total 162,570. Total number on relief 170,939. There were also 8,489 persons employed on railway and other private works. Details of relief workers—men 2,980, women 3,330, and children 2,359. Dependants—men 5, women 12, and children 574, with 352 unclassed. Poor-houses—men 1,337, women 1,307, and children 4,149. Otherwise relieved—men 21,266, women 46,186, and children 50,275, with 36,807 unclassed. Wage prices—Narsinghpur 16½, Balaghat 11¾, and Betul 9, seers per rupee.

Burma.—*For week ending 27th November.*—In Lower Burma the reaping of early paddy is in general progress. The crop prospects continue excellent. In Upper Burma the reaping of early wet-weather paddy is nearly completed. Cultivation of island and cold-weather crops is in progress. The standing crops are generally in good condition. The price of paddy has risen slightly in Pakokku, fallen largely in Shwebo, considerably in Akyab, and slightly in Myaungmya; elsewhere it is stationary.

Assam.—*For week ending 30th November.*—The weather is seasonable. Reaping of late rice and sowing of mustard and pulses are in progress. The prospects of the late rice are generally good. Sugarcane is bad in places owing to excessive rains during the season. The manufacture of tea is nearly finished. Prices of common rice—Silchar 10½, Sylhet 13, Dhubri and Tezpur 9½, Gauhati and Dibrugarh 10, and Sibsagar 12, seers per rupee.

Mysore and Coorg.—*For week ending 29th November.*—MYSORE: Fifteen cents rain in Civil and Military Station and slight rain in parts of Kolar, Tumkur, and Chitaldrug. Prospects are favourable. Prices have slightly risen in Bangalore, Tumkur, Mysore and Hassan, and have fallen in Kadur. *Ragi* (*Eleusine coracana*) has been harvested in parts of Bangalore, Mysore and Kadur.

COORG: Rainfall 10 cents. The rice crop is maturing. Picking of cardamoms has been completed and picking of coffee continues. The prices of food grains are stationary. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 29th November.*—BERAR: The weather is cold. No rainfall during the week. Cotton-picking and cutting of *jowar* (*Sorghum vulgare*) continue. The winter crops are reported to be in a satisfactory condition. Ploughing operations have stopped throughout the province. Sowings continue in Ellichpur and Melghat talukas only. The fodder and water-supply are ample. The price of *jowar* has fallen considerably being due to the excellent monsoon harvest. Occupants of poor-houses—Buldana 17. Prices—*jowar*—Akola 16, Amraoti 12, Basim 18, Buldana 15, Ellichpur 11, and Wun 15, seers per rupee.

HYDERABAD: No rain during week. Agricultural prospects are on the whole favourable, but rain is required in parts for the spring crops. Prices are rising in some places. Prices—wheat 5½, coarse rise 6⅞ and *jowari* 12, seers per current sicca rupee.

Central India.—*For week ending 29th November.*—No rain fell in Central India during the week. Agricultural operations are in progress in all agencies. The crops are in good condition, but have been damaged by locusts in some States in Bundelkhand and in parts of Bhopawar. The agricultural stock and pasturage are good in all agencies. Prices are falling slightly. The prospects of opium are fair in Malwa; poppy sowing continues in Bhopawar. In Bundelkhand 3,840 persons were employed on famine relief works and 1,911 were relieved gratuitously. Total number on relief 5,751. Prices—10 to 20 seers per rupee.

Rajputana.—*For week ending 1st December.*—Harvesting of autumn crops and sowing of spring crops continue. The standing crops and prospects are good. Agricultural operations are progressing. Locusts have nearly left Jaisulmere but after doing considerable damage. The agricultural stock is in good condition. Pasturage or fodder is sufficient. Prices are steady in Sirohi, Jeypore, Dholepore and Ulwar; and are falling elsewhere. The number of persons on gratuitous relief in Dholepore was 28.

Kashmir.—*For week ending 30th November.*—The weather is fine. Spring sowings are still going on in some places. Prices are a little below normal.

Nepal.—*For week ending 27th November.*—No rain. Weather has been cloudy lately, but is now clear though cold. Nights are beginning to be frosty. Wheat and barley are being sown.

The total numbers in receipt of relief during the preceding and present weeks were as follows:—

NAME OF PROVINCE.	PRECEDING WEEK.			PRESENT WEEK.			Increase or decrease.
	Relief works.	Gratuitous relief.	TOTAL.	Relief works.	Gratuitous relief.	TOTAL.	
Madras . .	...	44	44	..	29	29	— 15
Bombay . .	19,441	8,107	27,548	13,190	5,471	18,661	— 8,887
Central Provinces	16,920	194,476	211,396	8,669	162,270	170,939	—40,457
Berar . .	...	36	36	...	17	17	— 19
Central India .	3,506	2,626	6,132	3,840	1,911	5,751	— 381
Rajputana . .	...	28	28	...	28	28	...
TOTAL .	39,867	205,317	245,184	25,699	169,726	195,425	—49,759

DENZIL IBBETSON,
Secretary to the Government of India.

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☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

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Nothing for publication.

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Nothing for publication.

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Nothing for publication.

SUPPLEMENT No. 50.

PART I.

Government of India Notifications, Appointments, Promotions, etc.

LEGISLATIVE DEPARTMENT.

NOTIFICATION.

Calcutta, the 10th December, 1897.

No. 22.—Whereas the non-official Members of the Council of the Lieutenant-Governor of the Bengal Division of the Presidency of Fort William in Bengal have, in accordance with the Resolutions published in the Notification of the Government of India in the Legislative Department, No. 19, dated 23rd June, 1893, recommended the Hon'ble Sir Lakshmishwar Singh, G.C.I.E., Maharaja Bahadur of Durbhanga, for nomination as an Additional Member of the Council of the Governor-General for the purpose of making Laws and Regulations, His Excellency the Governor-General, under the authority vested in him by section 10 of the Indian Councils Act, 1861 (24 and 25 Vict., C. 67), and section 1 of the Indian Councils Act, 1892 (55 and 56 Vict., C 14), has been pleased to nominate the said Hon'ble Sir Lakshmishwar Singh, G.C.I.E., Maharaja Bahadur of Durbhanga, to be an Additional Member of the said Council of the Governor-General.

J. M. MACPHERSON,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Calcutta, the 10th December 1897.

No. 2550.—THE Governor General in Council hereby notifies that on the following days during 1898 which are not declared * by the Government of Bengal to be "public holidays" under section 25 of the Negotiable Instruments Act, 1881, the offices directly subordinate to the Government of India at Calcutta, with the exception of—

* Notification No. 5838-Misc., dated 26th November 1897.

(1) the Office of Issue of the Paper Currency Department,

(2) the Office of the Comptroller and Auditor General,

shall be closed :—

I.—Muhammadan Holidays.

Id-ul-fitr—On the 23rd February; but if the moon be not visible on the 22nd, then on the 24th February.

Id-uz-zuha—On the 2nd May; but if the moon be not visible on the 22nd April, then on the 3rd May.

Muharram—On the 31st May and 1st June; but if the moon be visible on the 21st May, then on the 30th and 31st May.

Fátiha-e-Duázdahum—On the 1st August; but if the moon be not visible on the 20th July, then on the 2nd August.

II.—Hindu Holidays.

Durga-Lakshmi Puja—October 18th, 19th, 20th, 25th, 26th and 27th.

III.—Other Holidays.

Two days preceding Christmas Eve—December 22nd and 23rd.

ESTABLISHMENTS.

The 7th December 1897.

No 932.—Sir Henry Mortimer Durand, K.C.S.I., K.C.I.E., is permitted to resign Her Majesty's Indian Civil Service, with effect from the 29th August 1897.

The 10th December 1897.

No. 940.—The services of Mr. E. Maconochie, of the Indian Civil Service, Bombay Establishment, are placed at the disposal of the Department of Revenue and Agriculture.

SANITARY.

The 7th December 1897.

No. 2603.—Whereas the Governor General in Council is satisfied that there is a danger of an outbreak of dangerous epidemic disease at Srirangam near Trichinopoly in the Presidency of Madras if pilgrims or other persons from the Bombay Presidency or the centre and north of India are permitted to assemble at Srirangam on the occasion of the Vaikunta Exadasi Festival which will be held there from the 24th December 1897 to the 3rd January 1898.

In exercise of the powers conferred by section 2, sub-section (1) of the Epidemic Diseases Act (III of 1897), the Governor General in Council is pleased to direct that no tickets to travel by railway to Trichinopoly and the adjacent stations of Tirurverumbur and Elamunur shall be sold from the 10th day of December until the 24th day of December 1897 at any station within the Bombay Presidency (including Sind), the North-Western Provinces and Oudh, the Punjab, the Central Provinces, the Rajputana and Central India Agencies, the Hyderabad State and the Hyderabad Assigned Districts, to any pilgrim or other person intending, or believed to be intending, to attend the Vaikunta Exadasi Festival.

The 10th December 1897.

No. 2626.—The following Notice of the Board of Trade regarding quarantine regulations at Malta is published for general information :—

(S. 2710.)

Board of Trade (Fisheries Department), London, November 9, 1897.

The Board of Trade have received, through the Secretary of State for the Colonies, a copy of a telegram from the Governor of Malta, intimating that the quarantine regulations in Government Notice of July* 1, paragraph 4, are amended as follows :—Passengers from Bombay or Kurrachee shall be landed in one of the quarantine establishments for eight days' observation from the date of disinfection of clothing and articles likely to retain infection.

* *Published in the* Gazette of India *under Home Department Notification No. 1906, dated the 6th August 1897.*

PORT BLAIR.

The 10th December 1897.

No. 1178.—Lieutenant-Colonel R. C. Temple, C.I.E., Superintendent of Port Blair and Chief Commissioner of the Andaman and Nicobar Islands, is granted furlough out of India for two years, with effect from the 20th January 1898, or from the date on which he avails himself of it.

No. 1181.—Lieutenant-Colonel G. W. Anson, Deputy Commissioner, Fyzabad, is appointed to officiate as Superintendent of Port Blair and Chief Commissioner of the Andaman and Nicobar Islands during the absence on furlough of Lieutenant-Colonel R. C. Temple, C.I.E., or until further orders.

ECCLESIASTICAL.

The 7th December 1897.

No. 487.—The Reverend W. F. Thompson, a Junior Chaplain on the Bengal (Lucknow) Ecclesiastical Establishment, to be a Senior Chaplain, with effect from the 23rd December 1897.

No. 489.—The Reverend G. E. Nicolls, a Junior Chaplain on the Bengal (Lahore) Ecclesiastical Establishment, to be a Senior Chaplain, with effect from the 1st October 1897.

J. P. HEWETT,
Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

GEOLOGY AND MINERALS.

Calcutta, the 6th December, 1897.

No. 3508—102-7.—Mr. H. H. Hayden, Assistant Superintendent, Geological Survey of India, is appointed to officiate in the grade of Deputy Superintendent, with effect from the forenoon of the 24th November, 1897, *vice* Mr. P. N. Datta, on furlough.

FAMINE.

The 8th December, 1897.

No. 3420—245-12-F.—Mr. H. J. McIntosh, I.C.S., is placed on special duty under the Government of India in the Department of Revenue and Agriculture, with effect from the forenoon of the 6th December, 1897.

LAND SURVEYS.

The 9th December, 1897.

No. 2797—97-5.—The services of Captain A. J. Pilcher, R.E., Officiating Deputy Superintendent, 2nd grade, Survey of India Department, are replaced at the disposal of the Military Department, with effect from the 10th December, 1897.

No. 2801—6-33.—In supersession of this Department Notification No 2752, dated the 2nd December, 1897, the appointment of Lieutenant W. H. Bunbury, R.E., to the Survey of India Department, is cancelled at his own request.

DENZIL IBBETSON,
Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 8th December, 1897.

No. 1763-G.—With reference to Foreign Department Notification No. 306-G., dated the 24th February, 1897, Mr. F. Stork, Consul for the Netherlands at Rangoon, resumed charge of his office on the 8th November, 1897.

No. 1767-G.—With reference to Foreign Department Notification No. 420-G., dated the 11th March, 1897, Mr. F. Stork, Consul for Italy at Rangoon, resumed charge of his office on the 8th November, 1897.

The 9th December, 1897.

No. 1771-G.—Captain C. J. Windham, Indian Staff Corps, a Political Assistant of the 3rd class, is posted as Assistant Political Agent at Banswara.

No. 1772-G.—With reference to the Notifications Nos. 280-I. and 287-I., dated the 23rd January, 1884, the Governor-General in Council is pleased to appoint Captain A. F. Bruce, Indian Staff Corps, an Assistant to the Governor-General's Agent in Rajputana, to be the Magistrate of Abu, *vice* Captain C. J. Windham, and with effect from the 20th November, 1897.

No. 1774-G.—Mr. E. G. Colvin, of the Indian Civil Service, an Additional Political Agent of the 1st class, and Political Agent in the Eastern States of Rajputana, is appointed to officiate as a Resident of the 2nd class and as Revenue and Judicial Commissioner in Baluchistan, with effect from the 7th December, 1897, *vice* Mr. A. Williams, and during the absence on privilege leave of Mr. J. A. Crawford, or until further orders.

No. 1775-G.—Mr. A. Williams, of the Indian Civil Service, on being relieved of his appointment as an officiating Resident of the 2nd class and Revenue and Judicial Commissioner in Baluchistan, is appointed to officiate as a Political Agent of the 1st class, and is posted as Political Agent and Deputy Commissioner in Quetta and Pishin, with effect from the date of assuming charge.

No. 1776-G.—Captain H. I. Showers, Indian Staff Corps, a Political Assistant of the 2nd (officiating 1st) class, is posted as Assistant Political Agent in Zhob.

No. 1778-G.—Major C. Herbert, Indian Staff Corps, an Additional Political Agent of the 1st class and Political Agent in Kotah, is appointed, on return from furlough, to officiate as Political Agent in the Eastern States of Rajputana, with effect from the date of assuming charge, and during such time as Mr. E. G. Colvin may officiate as Revenue and Judicial Commissioner in Baluchistan, or until further orders.

No. 5084-F.—The services of Mr. J. G. Lorimer, officiating Assistant Commissioner, 1st grade, Punjab, and Assistant Political Officer, Tochi Field Force, are replaced at the disposal of the Government of the Punjab, with effect from the 4th December, 1897.

The 10th December, 1897.

No. 1785-G.—Captain G. F. Chenevix Trench, Indian Staff Corps, a Political Assistant of the 1st class, is posted as Political Officer with Sardar Ayub Khan, with effect from the date of assuming charge.

W. J. CUNINGHAM,
Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 10th December 1897.

APPOINTMENTS.

MEDICAL DEPARTMENT.

No. 1351.—Brigade-Surgeon-Lieutenant-Colonel F. A. Smyth, I.M.S., Bengal Establishment, is granted the temporary rank of Surgeon-Colonel, with effect from 8th November, 1897, whilst officiating as Principal Medical Officer, Punjab Frontier Force, *vice* Surgeon-Colonel G. McBride Davis, M.D., D.S.O., with the Tirah Expeditionary Force.

No. 1352.—Brigade-Surgeon Lieutenant-Colonel A. S. Reid, M.B., I.M.S., Bengal Establishment, is granted the temporary rank of Surgeon-Colonel, with effect from 1st November, 1897, whilst officiating as Principal Medical Officer, Lahore District, *vice* Surgeon-Colonel G. Thomson, M.B., C.B., appointed Principal Medical Officer, Tirah Expeditionary Force.

REMOUNT DEPARTMENT.

No. 1353.—Captain C. H. H. Gough, 12th Bengal Cavalry, Interpreter to His Excellency the Commander-in-Chief, is appointed to officiate in the Army Remount Department, in the vacancy caused by the deputation to Italy on special duty of Captain A. P. Westlake, D.S.O., Superintendent Hapur Remount Depôt. Captain Gough's appointment will take effect from the date of Captain Westlake's embarkation, *viz.*, the 18th September 1897.

STAFF CORPS.

No. 1354.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:—

Lieutenant Alexander Nelson Hood, Manchester Regiment, officiating Squadron Officer, 2nd Regiment, Central India Horse, 24th August 1897.

Second Lieutenant Richard Gardiner, The Prince of Wales' Volunteers (South Lancashire Regiment), officiating Wing Officer, 10th Regiment of Bombay (Light) Infantry, 28th October 1897.

Second Lieutenant Gardiner will rank as Lieutenant in the Indian Staff Corps, from the 28th October 1897, subject to Her Majesty's approval.

Lieutenant Guy Rutherford Prescott Wheatley, Norfolk Regiment, officiating Wing Officer, 24th Regiment of Madras Infantry, 30th October 1897.

Lieutenant Marmaduke Henry Littledale Gale, Royal Welsh Fusiliers, officiating Squadron Officer, 8th Regiment of Bengal Cavalry, 4th November 1897.

Lieutenant Frederic Christian Hirst, Manchester Regiment, officiating Wing Officer, 22nd Regiment of Bombay Infantry,—10th November 1897.

Lieutenant Charles de Joncourt Luxmoore, Royal Irish Regiment, officiating Wing Officer, 24th Regiment of Madras Infantry, 12th November 1897.

Lieutenant John Grattan, Hampshire Regiment, officiating Wing Officer, 23rd (or Wallajahbad) Regiment of Madras (Light) Infantry, 19th November 1897.

FIELD OPERATIONS.

MALAKAND.

No. 1355.—The Governor General in Council sanctions the despatch into the Cis-Swat Utman Khel country of a force, as detailed below, for the purpose of enforcing the terms imposed on those tribes which have not yet complied with them —

(i) The Force will be composed as follows :—
1st Battalion, East Kent Regiment, 21st (Punjab) Regiment of Bengal Infantry, 35th (Sikh) Regiment of Bengal Infantry, No. 8 Bengal Mountain Battery, one squadron 10th Bengal Lancers No. 5 Company Madras Sappers and Miners.

(ii) *Commands and Staff:—*

Officer Commanding the Force.—Colonel A. J. F. Reid, Indian Staff Corps.

Deputy Assistant Adjutant-General.—Captain A. B. E. Dunsterville, East Surrey Regiment.

Deputy Assistant Quarter Master General.—Major L. Herbert, Central India Horse.

Orderly Officer.—Lieutenant H. A. Vallings, 29th (Punjab) Regiment of Bengal Infantry.

Intelligence Officer.—Lieutenant A. C. M. Waterfield, 11th (Prince of Wales' Own) Regiment of Bengal Lancers.

Field Engineer.—Captain H. J. Sherwood, R.E.

Provost Marshal.—Lieutenant H. E. Cotterill, Royal West Surrey Regiment.

Signalling Officer.—Lieutenant W. H. Trevor, East Kent Regiment.

Commissariat Officer.—Captain A. R. Burlton, Indian Staff Corps.

Transport Officer.—Lieutenant R. S. Weston, Manchester Regiment.

Senior Medical Officer.—Surgeon-Lieutenant-Colonel P. F. O'Connor, M.D., I.M.S.

Senior Veterinary Officer.—Veterinary Lieutenant G. M. Williams, A.V.D.

No. 1356.—The following appointments are made with effect from the dates on which the officers assume their duties :—

Commands and Staff.

Superintendent, Army Signalling.—Captain E. V. O. Hewett, 1st Battalion, Royal West Kent Regiment, *vice* Captain E. W. M. Norie, 2nd Battalion, Middlesex Regiment, appointed to the Chinese Boundary Commission.

1st Brigade Staff.

Assistant Superintendent, Army Signalling.—Lieutenant J. W. O'Dowda, 1st Battalion, Royal West Kent Regiment, *vice* Captain E. V. O. Hewett, 1st Battalion, Royal West Kent Regiment, appointed Superintendent of Army Signalling with the Force.

TIRAH.

No. 1357.—The following appointment is made with effect from the date on which the officer assumes his duties :—

Staff at the Base.

Captain C. E. H. Erskine, 36th (Sikh) Regiment of Bengal Infantry, to be Adjutant and Quarter Master, Native Troops Depôt, *vice* Lieutenant A. B. Tillard, 1st Battalion, 3rd Gurkha (Rifle) Regiment, who has been permitted to rejoin his regiment.

(This cancels the correction published under the heading "Staff at the Base" in G. G. O. No. 1160 of 1897).

TOCHI.

No. 1358.—The following appointments are made with effect from the dates on which the officers assume their duties :—

Captain P. Malcolm, 2nd Battalion, 4th Gurkha (Rifle) Regiment, to be Deputy Assistant Adjutant-General, 1st Brigade, *vice* Captain H. B. Watkis, ordered to rejoin his appointment at Army Head-Quarters.

2nd Brigade Staff.

Provost Marshal Lieutenant the Hon'ble C. H. C. Henniker—Major, Rifle Brigade, *vice* Lieutenant G. A. H. Beatty, 9th Bengal Lancers, invalided.

LONDON GAZETTE.

No. 1359.—The following extract is published for general information :—

"London Gazette," dated 16th November, 1897, page 6308.

War Office, Pall Mall, 16th November, 1897.

MEMORANDA.

Brigade-Surgeon-Lieutenant-Colonel K. McLeod, M.D., Retired Indian Medical Service, is granted the temporary rank of Surgeon-Colonel whilst a Professor at the Army Medical School, Netley. Dated 17th November, 1897.

* * * * * *

PENSIONS.

SUB-MEDICAL DEPARTMENT.

No. 1360.—First class Assistant Surgeon George Henry Stiles, Indian Subordinate Medical Department, has been transferred to the pension establishment.

PROMOTIONS.

COLONELS' ALLOWANCE.

No. 1361.—The undermentioned officers of the Indian Staff Corps are admitted to the Colonels' allowance, with effect from the dates specified :—

Colonel Lachlan Foster Jamieson, Unemployed Supernumerary List, 2nd December 1897.

Colonel John Edward Campbell, 10th December 1897.

INDIAN STAFF CORPS.

No. 1362.—The following promotions are made subject to Her Majesty's approval :—

Lieutenants to be Captains.

8th December 1897.

William Swinton Jacob.

Frederick Charles Laing.

Honourable Arthur Fullarton Napier.

Alfred Charles Hickley.

Richard William Arthur Denne.

Thomas Moore Kirkwood.

Alexander Percy Dunbar Carmatt Stuart.

Kenneth James Grant Dunolly.

Rupert Bohun Blunt Howe.

No. 1363.—Subject to Her Majesty's approval the undermentioned officer is granted the temporary rank of Lieutenant-Colonel, whilst serving as Regimental Commandant, Indian Army :—

Major Herbert Edward Porter—Dated 11th November 1897.

No. 1364.—Subject to Her Majesty's approval the undermentioned officers are granted the temporary rank of Major, whilst serving as Regimental Seconds-in-Command, Indian Army :—

Captain Henry Thomas King—Dated 17th November 1897.

Captain Thomas Henry Hardy—Dated 2nd October 1897.

No. 1365.—The temporary rank of Lieutenant-Colonel granted to Major K. M. Foss, in G. G. O. No. 799 of 1897 has effect from the 2nd July 1897, and not as therein stated.

NATIVE ARMY.

No. 1366.—*33rd (Punjabi Mahomedan) Regiment of Bengal Infantry*—

Havildar Larasap Khan to be Jemadar, *vice* Buta, deceased, with effect from the 4th October 1897.

No. 1367.—*2nd Regiment of Bombay Lancers*—

Ressaidar and Woordie-Major Ranjit Singh to be Risaldar, *vice* Shaikh Muhammad, transferred to the pension establishment, with effect from the 30th October 1897.

Jemadar Hambir Rao Nimbalkar to be Ressaidar and Woordie-Major *vice* Ranjit Singh, promoted, with effect from the 30th October 1897.

Kote-Dafadar Ramchander Rao Dighay to be Jemadar, *vice* Ramchander Rao Mohite, promoted, with effect from 12th October 1897.

Kote-Dafadar-Major Teja Singh to be Jemadar, *vice* Mamchand Singh, transferred to the 2nd (Prince of Wales' Own) Regiment of Bombay Infantry (Grenadiers), with effect from the 23rd October 1897.

REWARDS.

GOOD CONDUCT MEDALS.

No. 1368.—The undermentioned non-commissioned officers and men of the Native Army are granted meritorious service medals and long service and good conduct medals with gratuities under the provisions of paras. 5 and 6 of G. G. O. No. 686 of 1897 :—

PUNJAB COMMAND.

Medals inscribed "For Meritorious Service," with gratuity.

No. 4, Jemadar Hukam Chand, No. 12, Eastern Division (Heavy Battery), Royal Artillery.

No. 81, Havildar-Major Ganpat, No. 1 Mountain Battery, Royal Artillery.

No. 80, Havildar-Major Bágh Singh, No. 3 Mountain Battery, Royal Artillery.

No. 3, Havildar Nauranga, No. 1 (Kohat) Mountain Battery.

No. 588, Havildar-Major Ghulám Muhammad No. 2 (Derajat) Mountain Battery.

No. 166, Havildar Sher Singh, No. 3 (Peshawar) Mountain Battery.

No. 29, Havildar-Major Nawáb Shah, No. (Hazara) Mountain Battery.

No. 695, Dafadar Mian Bakhsh, 9th Regiment of Bengal Lancers.

No. 1511, Dafadar Fazl Hak, 11th (Prince of Wales' Own) Regiment of Bengal Lancers.

No. 990, Kot-Dafadar Túngal Singh, 12th Regiment of Bengal Cavalry.

No. 120, Kot-Dafadar Sarwar Khan, 13th (The Duke of Connaught's) Regiment of Bengal Lancers.

No. 128, Kot-Dafadar Shamsud-dín Khan, 15th (Cureton's Multani) Regiment of Bengal Lancers.

No. 2 8, Dafadar (Salutri) Míran Bakhsh, 16th Regiment of Bengal Cavalry.

No. 148, Dafadar Mír Alam Khan, 17th Regiment of Bengal Cavalry.

No. 764, Kot-Dafadar Musada Singh, 18th Regiment of Bengal Lancers.

No. 1164, Kot-Dafadar Devi Singh, 19th Regiment of Bengal Lancers.

No. 1726, Dafadar Budháwa Singh, 1st (Prince Albert Victor's Own), Regiment of Punjab Cavalry.

No. 1754, Dafadar Mehardád Khan, 2nd Regiment of Punjab Cavalry.

No. 28, Dafadar Abdul Majid, 3rd Regiment of Punjab Cavalry.

No. 1444, Dafadar Natha Singh, 5th Regiment of Punjab Cavalry.

No. 723, Dafadar Ram Kishen (The Queen's Own) Corps of Guides.

No. 1569, Havildar Rám Singh, 15th (The Ludhiana Sikh) Regiment of Bengal Infantry.

No. 2165, Havildar Dosaunda Singh, 19th (Punjab) Regiment of Bengal Infantry.

No. 2463, Havildar Sucheta, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry.

No. 1587, Havildar Burfí, 21st (Punjab) Regiment of Bengal Infantry.

No. 1970, Havildar Harnám Singh, 22nd (Punjab) Regiment of Bengal Infantry.

No. 1965, Havildar Búta Singh, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 1954, Havildar Sharaf Dín, 24th (Punjab) Regiment of Bengal Infantry.

No. 335, Havildar Gokal, 25th (Punjab) Regiment of Bengal Infantry.

No. 1195, Havildar Atar Sing, 26th (Punjab) Regiment of Bengal Infantry.

No. 915, Havildar Hassar Khan, 27th (Punjab) Regiment of Bengal Infantry.

No. 1670, Havildar Negi, 29th (Punjab) Regiment of Bengal Infantry.

No. 953, Havildar Shiu Lál, 30th (Punjab) Regiment of Bengal Infantry.

No. 636, Havildar Lachman Singh, 31st (Punjab) Regiment of Bengal Infantry.

No. 1461, Colour-Havildar Natha Singh, 32nd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 6, Havildar Mián Ahmad, 33rd (Punjabi Muhammadan) Regiment of Bengal Infantry

No. 787, Havildar Buta Singh, 34th (Punjab) Regiment of Infantry (Pioneers)

No. 23, Havildar Shián Singh, 35th (Sikh) Regiment of Bengal Infantry.

No. 52, Havildar Bishn Singh, 36th (Sikh) Regiment of Bengal Infantry.

No. 118, Havildar Mahel Singh, 37th (Dogra) Regiment of Bengal Infantry.

No. 38, Colour-Havildar Chur Singh, 38th (Dogra) Regiment of Bengal Infantry.

No. 590, Havildar Khan Bahadur, 40th (Pathan) Regiment of Bengal Infantry.

No. 1442, Havildar Wassáwa Singh 45th (Rattray's Sikh) Regiment of Bengal Infantry.

No. 3266, Havildar Lehna Singh, 1st Regiment of Sikh Infantry.

No. 3019, Havildar Khazána, 2nd (or Hill) Regiment of Sikh Infantry.

No. 516, Havildar Labh Singh, 3rd Regiment of Sikh Infantry.

B-1, Bugle Major Kadir Khan, 4th Regiment of Sikh Infantry.

No. 3894, Havildar Jawand Singh, 1st Regiment of Punjab Infantry.

No. 60, Havildar Basáwa Singh, 4th Regiment of Punjab Infantry.

No. 66, Havildar Sher Singh, 5th Regiment of Punjab Infantry.

No. 1298, Havildar Alim Ján, 6th Regiment of Punjab Infantry.

No. 1937, Havildar Bhola, The (Queen's Own) Corps of Guides.

No. 2559 Colour-Havildar Gania Newár, 1st Gurkha (Rifle) Regiment.

No. 12, Havildar Nam Singh Newár, 1st Gurkha (Rifle) Regiment.

No. 2105, Havildar Dalbír Púa, 4th Gurkha (Rifle) Regiment.

No. 39, Havildar Kuldeb Sing Nagarkoti, 4th Gurkha (Rifle) Regiment

No. 1714, Havildar Raitu Lohár, 5th Gurkha (Rifle) Regiment.

No. 18, Havildar Partiman Thápa, 5th Gurkha (Rifle) Regiment.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 8, Bullock-driver Mansa, No. 12, Eastern Division (Heavy Battery), Royal Artillery.

No. 25, Trumpeter Hakim, No. 1 (Kohat) Mountain Battery.

No. 1181, Sowar Bahádur Khan, 9th Regiment of Bengal Lancers.

No. 1188, Sowar Madad Ali Shah, 9th Regiment of Bengal Lancers.

No. 1508, Sowar Mathra Dás, 11th (Prince of Wales' Own) Regiment of Bengal Lancers

No. 1189, Sowar Muhammad Hussain Khan, 12th Regiment of Bengal Cavalry.

No. 1196, Sowar Kheva Khan, 12th Regiment of Bengal Cavalry.

No. 234, Farrier (Sowar) Fazal Beg, 13th (The Duke of Connaught's Own) Regiment of Bengal Lancers.

No. 255, Sowar Fateh Khan, 13th (The Duke of Connaught's Own) Regiment of Bengal Lancers.

No. 497, Sowar Ghulám Sarwar Khan, 15th (Cureton's Multani) Regiment of Bengal Lancers.

No. 687, Camel Sowar Muhammad Khan, 15th (Cureton's Multani) Regiment of Bengal Lancers.

No. 48, Sowar Fatch Singh, 16th Regiment of Bengal Cavalry.

No. 81, Sowar Muhammad Khan, 17th Regiment of Bengal Cavalry.

No. 157, Sowar Muhammad Khan, 17th Regiment of Bengal Cavalry.

No. 1221, Sowar Jaswant Singh, 19th Regiment of Bengal Lancers.

No. 1211-A, Sowar Sawan Singh, 19th Regiment of Bengal Lancers.

No. 1683, Sowar Mihr Shah, 1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry.

No. 1693, Sowar Bakhshish Singh, 1st (Prince Albert Victor's Own) Regiment of Punjab Cavalry.

No. 2037, Lance-Dafadar Bishan Singh, 2nd Regiment of Punjab Cavalry.

No. 1946, Sowar Jalál Khan, 2nd Regiment of Punjab Cavalry.

No. 137, Lance Dafadar Narain Singh, 3rd Regiment of Punjab Cavalry.

No. 1750, Sowar Sabit Khan, 5th Regiment of Punjab Cavalry.

No. 1791, Sowar Azímullah, 5th Regiment of Punjab Cavalry.

No. 2463, Sepoy Sawan Singh, 15th (The Ludhiana Sikh) Regiment of Bengal Infantry.

No. 3178, Sepoy Rúr Singh, 15th (The Ludhiana Sikh) Regiment of Bengal Infantry.

No. 2127, Sepoy Otam Singh, 19th (Punjab) Regiment of Bengal Infantry.

No. 2187, Sepoy Kapúra, 19th (Punjab) Regiment of Bengal Infantry.

No. 2675, Sepoy Mohar Singh, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry.

No. 2695, Sepoy Omroz Khan, 20th (The Duke of Cambridge's Own Punjab) Regiment of Bengal Infantry.

No. 1791, Naick Hast Khan, 21st (Punjab) Regiment of Bengal Infantry.

No. 2716, Sepoy Jai Kurran, 21st (Punjab) Regiment of Bengal Infantry.

No. 1981, Naick Nihál Singh, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 2056, Sepoy Mahan Singh, 23rd (Punjab) Regiment of Bengal Infantry (Pioneers).

No. 2772, Lance-Naick Ghulám Haidar, 24th (Punjab) Regiment of Bengal Infantry.

No. 393½, Sepoy Hasan Khan, 25th (Punjab) Regiment of Bengal Infantry.

No. 409, Sepoy Dala Singh, 25th (Punjab) Regiment of Bengal Infantry.

No. 1970, Naick Magar Singh, 26th (Punjab) Regiment of Bengal Infantry.

No. 1980, Naick Kuneya, 26th (Punjab) Regiment of Bengal Infantry.

No. 1640, Naick Khushál Singh, 27th (Punjab) Regiment of Bengal Infantry.

No. 1620, Sepoy Jodh Singh, 27th (Punjab) Regiment of Bengal Infantry.

No. 1811, Sepoy Kán Singh, 29th (Punjab) Regiment of Bengal Infantry.

No. 1813, Sepoy Mahtáb Singh, 29th (Punjab) Regiment of Bengal Infantry.

No. 105, Sepoy Fazal Dín, 33rd (Punjabi Muhammadan) Regiment of Bengal Infantry.

No. 125, Sepoy Sewai Singh, 36th (Sikh) Regiment of Bengal Infantry.

No. 105, Sepoy Lakha Misr, 37th (Dogra) Regiment of Bengal Infantry.

No. 2429, Sepoy Kharak Singh, 45th (Rattray's Sikh) Regiment of Bengal Infantry.

No. 1557, Naick Chiragh Dín, 45th (Rattray's Sikh) Regiment of Bengal Infantry.

No. 3418, Sepoy Urjan Singh, 1st Regiment of Sikh Infantry.

No. 3089, Naick Lakhu, 2nd (or Hill) Regiment of Sikh Infantry.

No. 3070, Sepoy Sattar, 2nd (or Hill) Regiment of Sikh Infantry.

No. 776, Sepoy Sundar Singh, 3rd Regiment of Sikh Infantry.

No. 3539, Sepoy Pír Bakhsh, 4th Regiment of Sikh Infantry.

No. 264, Sepoy (Lance-Naick) Ganesha Singh, 4th Regiment of Punjab Infantry.

No. 212, Sepoy Mihan Singh, 4th Regiment of Punjab Infantry.

No. 2083, Naick Mith Singh, (The Queen's Own) Corps of Guides.

No. 2018, Naick Ranbír Newár, 4th Gurkha (Rifle) Regiment.

No. 2087, Rifleman Narbír Gurung, 4th Gurkha (Rifle) Regiment.

No. 1713, Naick Dhan Singh Khattri, 5th Gurkha (Rifle) Regiment.

BENGAL COMMAND.

Medal for Long Meritorious Service, "Medals inscribed 'For Meritorious Service,'" with gratuity.

No. 12, Dafadar Abdul Ghafur Khan, His Excellency the Viceroy's Body Guard.

No. 478, Kot-Dafadar Akbar Ali Khan, 1st Bengal Lancers.

No. 806, Kot-Dafadar Buta Singh, 2nd Bengal Lancers.

No. 3, Dafadar Hoshyár Ali, 3rd Bengal Cavalry.

No. 42, Kot-Dafadar Dwarika Singh, 4th Bengal Cavalry.

No. 24, Dafadar Umrao Ali Shah, 5th Bengal Cavalry.

No. 278, Kot-Dafadar Mumtáz Ali, 6th Bengal Cavalry.

No. 710, Kot-Dafadar Shubráti Khan, 8th Bengal Cavalry.

No. 1398, Dafadar Burriar Singh, 7th Bengal Cavalry.

No. 917, Kot-Dafadar Nihál Singh, 14th Bengal Lancers.

No. 1480, Dafadar Ghazan Khan, 1st Central India Horse.

No. 235, Dafadar Lál Singh, 2nd Central India Horse.

No. 1309, Colour-Havildar Bisesar Chaube, Bengal Sappers and Miners.

No. 14, Colour-Havildar Rampat Súkal, 1st Bengal Infantry.

No. 30, Colour-Havildar Surju Singh, 2nd Bengal Infantry.

No. 1299, Havildar Kandhái Misr, 3rd Bengal Infantry.

No. 2, Colour-Havildar Punjáb Singh, 4th Bengal Infantry.

No. 1, Havildar Rustam Khan, 5th Bengal Infantry.

No. 5, Havildar Kanhái Rám, 6th Bengal Infantry.

No. 1, Havildar Bábu Lál, 7th Bengal Infantry.

No. 1, Havildar Charittar Singh, 8th Bengal Infantry.

No. 30, Havildar Knarn Upadhya, 9th Gurkha Rifles.

No. 22, Havildar Hardatt, 10th Bengal Infantry.

No. 24, Drum-Major Chhedi Khan, 11th Bengal Infantry.

No. 1, Colour-Havildar Kirpa Rám, 12th Bengal Infantry.

No. 36, Havildar Jugráj Singh, 13th Bengal Infantry.

No. 18, Havildar Badri Singh, 16th Bengal Infantry.

No. 4, Havildar Mardán Khan, 17th Bengal Infantry.

No. 74, Colour-Havildar Hayát Ali Khan, 18th Bengal Infantry.

No. 1738, Havildar Santkaran Rái, 42nd Gurkha Rifles.

No. 1276, Havildar Setu Rái, 43rd Gurkha Rifles.

No. 439, Colour-Havildar Durga Datt Jaisi, 44th Gurkha Rifles.

No. 1299, Colour-Havildar Nandbír Thápa, 1st Battalion, 2nd Gurkha Rifles.

No. 1215, Colour-Havildar Sewdhar Thápa, 2nd Battalion, 2nd Gurkha Rifles.

No. 157, Colour-Havildar Gujev Singh Rána, 1st Battalion, 3rd Gurkha Rifles.

No. 5, Colour-Havildar Sur Singh Thákur, 2nd Battalion, 3rd Gurkha Rifles.

No. 95, Havildar Thákur Singh, Bhopal Battalion.

No. 3, Havildar Sheo Paltan Tiwári, Nepal Escort.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 30, Sowar Mumtáz Ali, His Excellency the Viceroy's Body Guard.

No. 283, Lance-Dafadar Abdul Rahmán Khan, 1st Bengal Lancers.

No. 278, Sowar Lál Muhammad Khan, 1st Bengal Lancers.

No. 364, Sowar Mír Ináyat Ali, 2nd Bengal Lancers.

No. 403, Sowar Daryao Singh, 2nd Bengal Lancers.

No. 79, Sowar Atar Singh, 3rd Bengal Cavalry.

No. 516, Lance-Dafadar Nika Singh, 4th Bengal Cavalry.

No. 425, Camel Sowar Shaikh Madár Ali, 4th Bengal Cavalry.

No. 141, Sowar Túlsi Rám, 5th Bengal Cavalry.

No. 163, Sowar Kharak Singh, 5th Bengal Cavalry.

No. 548, Sowar Wiláyat Ali, 6th Bengal Cavalry.

No. 551, Sowar Faujdar Khan, 6th Bengal Cavalry.

No. 1590, Sowar Bhagwán Singh, 7th Bengal Cavalry.

No. 1597, Sowar Rúrh Singh, 7th Bengal Cavalry.

No. 338, Sowar Ghafúr Khan, 8th Bengal Cavalry.

No. 446, Sowar Bhola Singh, 8th Bengal Cavalry.

No. 1062, Sowar Prem Singh, 1st Regiment, Central India Horse.

No. 542, Sowar Umed Singh, 2nd Regiment, Central India Horse.

No 598, Sowar Binja Singh, 2nd Regiment, Central India Horse.

No. 2104, Lance-Naick Safri, Bengal Sappers and Miners.

No. 2455, Sapper Said Khan, Bengal Sappers and Miners.

No. 78, Naick Bindachal Upadhya, 1st Bengal Infantry.

No. 132, Sepoy Ramlautan Ojha, 1st Bengal Infantry.

No. 126, Lance-Naick Kanchan Rám, 2nd Bengal Infantry.

No. 132, Sepoy Madho Singh, 2nd Bengal Infantry.

No. 1432, Sepoy Sarfaráz Khan, 3rd Bengal Infantry.

No. 3566, Naick Lála Tiwari, 3rd Bengal Infantry.

No. 118, Sepoy Báhi Khan, 4th Bengal Infantry.

No. 119, Sepoy Harparshad Singh, 4th Bengal Infantry.

No 108, Sepoy Shaikh Madár Bakhsh, 5th Bengal Infantry.

No. 51, Naick Permeshwar-din, 5th Bengal Infantry.

No. 120 Sepoy Muhammad Hayát Khan, 6th Bengal Infantry.

No. 111, Sepoy-Musician Mir Kuroán Ali, 7th Bengal Infantry.

No. 110, Sepoy-Musician Muhammad Nabi Khan, 7th Bengal Infantry.

No. 49, Naick Barmah Singh, 8th Bengal Infantry.

No. 59, Naick Bhola Bakhsh, 8th Bengal Infantry.

No. 33, Rifleman Kishen Sing Pun, 9th Gurkha (Rifles), Bengal Infantry.

No. 102, Sepoy Prág Singh, 11th Bengal Infantry.

No. 103, Sepoy Binda Singh, 11th Bengal Infantry.

No. 77, Naick Prág Tiwari, 12th Bengal Infantry.

No. 104, Naick Kudratullah Khan, 12th Bengal Infantry.

No. 35, Sepoy Kadir Bakhsh, 13th Bengal Infantry.

No. 37, Sepoy Ram Súkal, 13th Bengal Infantry.

No. 36, Sepoy Rámdatt Singh, 16th Bengal Infantry.

No. 41, Sepoy Sarabdawán Singh, 16th Bengal Infantry.

No. 168, Sepoy Shaikh Muhammad Ali, 17th Bengal Infantry.

No. 167, Sepoy Shaikh Kamarud-dín, 17th Bengal Infantry.

No. 50, Naick Ghulam Husain Khan, 18th Bengal Infantry.

No. 49, Sepoy Kadir Khan, 18th Bengal Infantry.

No. 2136, Rifleman-Musician Wazír Khan, 42nd Gurkha Rifles.

No 2523, Naick Múnalál, 43rd Gurkha Rifles.

No. 1499, Naick (Armourer) Nabi Bakhsh, 43rd Gurkha Rifles.

No. 1279 Naick Tikarám-Láma, 1st Battalion, 2nd Gurkha Rifles.

No. 1336, Naick Ude Sing Khawas, 1st Battalion, 2nd Gurkha Rifles.

No. 313, Rifleman Balbir Thápa, 1st Battalion, 3rd Gurkha Rifles.

No. 297, Sepoy Hussain Bakhsh, Bhopal Battalion.

No. 8, Naick Raghubír Singh, Nepal Escort.

BOMBAY COMMAND.

Medals inscribed "For Meritorious Service," with gratuity.

No. 69, Dafadar Amjad Ali, Governor's Body Guard.

No. 330, Trumpet-Major Shaikh Imám, 1st Bombay Lancers.

No. 450, Dafadar Gyánu, 2nd Bombay Lancers.

No. 1187, Kot-Dafadar Becher Lodh, 3rd Bombay Light Cavalry.

No. 529, Kot-Dafadar-Major Mustafa Khan, 4th Bombay Cavalry.

No. 2357, Kot-Dafadar Abdullah Khan, 5th Bombay Cavalry.

No. 320, Farrier-Major Abdul Hakim Khan, 6th Bombay Cavalry.

No. 1896, Kot-Dafadar Ghúlam Haidar Khan, 7th Bombay Lancers.

No. 142, Dafadar Ali Ahmad Khan, Aden Troop.

No. 239, Quartermaster-Havildar Gopál Máhádik, No. 6 (Bombay) Mountain Battery.

No. 545, Havildar Karámat Khan, Bombay Sappers and Miners.

No. 1208, Colour-Havildar Mutáli, 1st Bombay Grenadiers.

No. 2517, Havildar Lakhnák Itnák, 2nd Bombay Grenadiers.

No. 62, Colour-Havildar Raghunandan Singh, 3rd Bombay Light Infantry.

No. 2161, Colour-Havildar Husaini Beg, 4th Bombay Rifles.

No. 1846, Havildar Santáji Bedar, 5th Bombay Light Infantry.

No. 559, Colour-Havildar Shaikh Ismail, 7th Bombay Infantry.

No. 1373, Colour-Havildar Gharibshah Khan, 8th Bombay Infantry.

No. 1834, Colour-Havildar Krishnáji Kadam, 9th Bombay Infantry.

No. 591, Colour-Havildar Jawáhir Singh, 10th Bombay Light Infantry.

No. 213, Havildar-Major Moses, 12th Bombay Infantry.

No. 947, Colour-Havildar Hari Bané, 13th Bombay Infantry.

No. 2491, Colour-Havildar Rámji Dhanaoté, 14th Bombay Infantry.

No. 1251, Havildar-Major Bábáji Khadpé, 16th Bombay Infantry

No. 1158, Havildar Rámchandra Parab, 17th Bombay Infantry.

No. 446, Colour-Havildar Moses Isaac, 19th Bombay Infantry.

No. 1436, Colour-Havildar Ganpat Pavár, 20th Bombay Infantry.

No. 2455, Havildar Shaikh Ismáíl, 21st Bombay Infantry.

No. 752, Colour-Havildar Bhámmehtar Bhikmehtar, 22nd Bombay Infantry.

No. 268, Havildar Amritráo Sindé, 23rd Bombay Rifles.

No. 2284, Quartermaster-Havildar Dulbá Surti, 25th Bombay Rifles.

No. 1887, Colour-Havildar Bángi Khan, 27th Bombay Light Infantry.

No. 817, Havildar Shaikh Muhiyuddin, 28th Bombay Infantry (Pioneers).

No. 2791, Quartermaster-Havildar Lashkari Khan, 29th Bombay Infantry.

No. 327, Colour-Havildar Pálá Singh, 30th Bombay Infantry.

No. 134, Havildar Taij Ali, Malwa Bhil Corps.

No. 114, Drill-Havildar Sarabjít Singh, Deoli Irregular Force.

No. 172, Daffadar Juwand Singh, Erinpura Irregular Force.

No. 39, Havildar Dhulá, Meywar Bhil Corps.

No. 2370, Havildar Iláhi Bakhsh, Merwara Battalion.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 113, Lance-Dafadar Sakhárám Sindé, Governor's Body Guard.

No. 717, Naick Fateh Jang Khan, 1st Bombay Lancers.

No. 720, Naick Shámráo Máhádik, 1st Bombay Lancers.

No 657, Sowar Naráyanráo Dalvi, 2nd Bombay Lancers.

No. 675, Sowar Kádir Beg, 2nd Bombay Lancers.

No. 1155, Sowar and Farrier Akbar Ali, 3rd Bombay Light Cavalry.

No. 1345, Sowar Usmán Khan, 4th Bombay Cavalry.

No. 528, Sowar Abdur Rahím Khan, 4th Bombay Cavalry.

No. 964, Naick Alah Ditta, 6th Bombay Cavalry.

No. 1371, Sowar Alá-ud-din, 6th Bombay Cavalry.

No. 1892, Naick Sardár Khan, 7th Bombay Lancers.

No. 151, Farrier Muhammad Bakhsh, Aden Troop.

No. 850, Sapper Murlidhar Bájpai, Bombay Sappers and Miners.

No. 638, Sapper Ganu Sutár, Bombay Sappers and Miners.

No. 2142, Naick Amrutá Sakpál, 1st Bombay Grenadiers.

No. 2384, Private Hyem Samuel, 2nd Bombay Grenadiers.

No. 2481, Lance-Naick Isrámráo Máhádik, 2nd Bombay Grenadiers.

No. 218, Private Isrám Sáwant, 3rd Bombay Light Infantry.

No. 1952, Private Bábáji Chikné, 3rd Bombay Light Infantry.

No. 2203, Naick Shaikh Hasan, 4th Bombay Rifles.

No. 834, Naick Krishna Sewté, 5th Bombay Light Infantry.

No. 2121, Private Rangu Sindé, 5th Bombay Light Infantry.

No. 944, Naick Mahádeo Darji, 7th Bombay Infantry.

No. 915, Private Pitnák Pándnák, 7th Bombay Infantry.

No. 1899, Naick Naráyan Sadu Moré, 8th Bombay Infantry.

No. 1804, Private Sakháram Jadháv, 8th Bombay Infantry.

No. 1887, Private Shaikh Ishákh, 9th Bombay Infantry.

No. 1903, Private Rámkisan Pandé, 9th Bombay Infantry.

No. 11, Private Hasan Khan, 10th Bombay Light Infantry.

No. 1885, Private Esnák Nárnák, 10th Bombay Light Infantry.

No. 158, Private Sámnák Itnák, 12th Bombay Infantry.

No. 562, Drummer Sudaknák Bábnák, 12th Bombay Infantry.

No. 989, Private Bápshet Korgáonkar, 13th Bombay Infantry.

No. 990, Private Rámá Dalvi, 13th Bombay Infantry.

No. 2908, Private Náráyan Sáwant, 14th Bombay Infantry.

No. 344, Lance-Naick Haskelji Abrahamji, 14th Bombay Infantry.

No. 1449, Private Itu Kadam, 16th Bombay Infantry.

No. 1509, Private Krishnáji Jádhav, 16th Bombay Infantry.

No. 2354, Private Domingo De Souza, 17th Bombay Infantry.

No. 1037, Private Sakojiráo Bhoslé, 19th Bombay Infantry.

No. 1066, Private Bálnák Rámnák, 19th Bombay Infantry.

No. 1269, Lance-Naick Gondnák Bhágnák, 20th Bombay Infantry.

No. 1409, Private Ráoji Ghadi, 20th Bombay Infantry.

No. 1877, Lance-Naick Sáinák Dhondnák, 21st Bombay Infantry.

No. 1889, Fifer Lakhnák Satavnák, 21st Bombay Infantry.

No. 930, Naick Diego Rozario d'Lima, 22nd Bombay Infantry.

No. 898, Private Ambáji Sáwant, 22nd Bombay Infantry.

No. 364, Private Khudáwand Khán, 23rd Bombay Rifles.

No. 385, Private Isrám Pawár, 23rd Bombay Rifles.

No. 2291, Private Gopál Deoli, 25th Bombay Rifles.

No. 2292, Private Lakshman Pálav, 25th Bombay Rifles.

No. 674, Private Daulat Bhowar, 28th Bombay Infantry (Pioneers).

No. 739, Private Chimáji Bhoslé, 28th Bombay Infantry (Pioneers).

No. 2897, Private Fateh Khan, 29th Bombay Infantry.

No. 184, Naick Hari Singh, Malwa Bhil Corps.

No. 183, Sepoy Nathu, Malwa Bhil Corps.

No. 581, Sepoy Lakshman Singh, Deoli Irregular Force.

No. 698, Sepoy Sálga, Deoli Irregular Force.

No. 561, Sepoy Haddá, Erinpura Irregular Force.

No. 768, Sepoy Debi-dat, Erinpura Irregular Force.

No. 98, Naick Gangá, Meywar Bhil Corps.

No. 223, Sepoy Kálá, Meyar Bhil Corps.

No. 1850, Sepoy Naggá, Merwara Battalion.

No. 2080, Sepoy Nizám, Merwara Battalion.

MADRAS COMMAND.

Medals inscribed "For Meritorious Service," with gratuity.

No. 400, Havildar Ahmad Husain, His Excellency the Governor's Body Guard.

No. 1233, Havildar Muhammad Sarwar, 1st Regiment of Madras Lancers.

No. 1321, Havildar Abdul Azíz Khan, 2nd Regiment of Madras Lancers.

No. 144, Troop-Havildar-Major Muhammad Umar, 3rd Regiment of Madras Lancers.

No. 294, Havildar Shaikh Adam, "Queen's Own" Madras Sappers and Miners.

No. 798, Havildar Nicholas Jemonie, 1st Regiment of Madras Infantry (Pioneers).

No. 477, Havildar Shaikh Kasim, 2nd Regiment of Madras Infantry.

No. 573, Havildar Munisámi, 3rd (or Palamcottah) Regiment of Madras (Light) Infantry.

No. 1105, Havildar Joseph Arland, 4th Regiment of Madras Infantry (Pioneers).

No. 3008, Havildar Mathew Francis, 5th Regiment of Madras Infantry.

No. 4146, Havildar Appalasámi, 6th Regiment of Madras Infantry.

No. 705, Havildar Lazar Arogyam, 7th Regiment of Madras Infantry.

No. 461, Havildar Muhammad Yasín, 8th Regiment of Madras Infantry.

No. 1005. Band-Havildar F. Muttayya, 9th Regiment of Madras Infantry.

No. 737, Havildar Harack Singh Gurung 10th Regiment (1st Burma Gurkha Rifles) of Madras Infantry.

No. 410, Colour-Havildar Mallayya, 11th Regiment of Madras Infantry.

No. 16, Havildar Mehr Báz, 12th Regiment (2nd Burma Battalion) of Madras Infantry.

No. 1144, Band-Havildar Robert Paul, 13th Regiment of Madras Infantry.

No. 2987, Colour-Havildar Narayanasámi, 14th Regiment of Madras Infantry.

No. 1204. Havildar Muhammad Amín, 15th Regiment of Madras Infantry.

No. 985, Havildar Michael David, 16th Regiment of Madras Infantry.

No. 2653, Havildar Narasimhulu, 17th Regiment of Madras Infantry.

No. 3618, Havildar Perayya, 19th Regiment of Madras Infantry.

No. 1234, Colour-Havildar Shaikh Abdullah, 20th Regiment of Madras Infantry.

No. 1299, Havildar Narayanasámi, 21st Regiment of Madras Infantry (Pioneers).

No. 637, Havildar Abdul Azíz, 22nd Regiment of Madras Infantry.

No. 1118, Colour-Havildar Govinda Ráo, 23rd (or Wallajhabad) Regiment of Madras (Light) Infantry.

No. 405, Havildar-Major Ramasámi, 24th Regiment of Madras Infantry.

No. 807, Havildar Muhammad Salliah, 25th Regiment of Madras Infantry.

No. 1930, Havildar Jagannatha Singh, 26th Regiment of Madras Infantry.

No. 853, Colour-Havildar Lakshmayya, 27th Regiment of Madras Infantry.

No. 1260, Havildar Abdur Razzak Khan, 28th Regiment of Madras Infantry.

No. 414, Havildar Gopál Singh, 29th Regiment (7th Burma Battalion) of Madras Infantry.

No. 20, Havildar Jíwan Singh, 30th Regiment (5th Burma Battalion) of Madras Infantry.

No. 28, Colour-Havildar Baldeo, 31st Regiment (6th Burma Battalion) of Madras (Light) Infantry.

No. 11, Havildar Emám Dín, 32nd Regiment (4th Burma Battalion) of Madras Infantry.

No. 21, Havildar Umar Dín, 33rd Regiment (3rd Burma Battalion) of Madras Infantry.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 428, Private Shaikh Farid, His Excellency the Governor's Body Guard.

No. 1269, Private Muhammad Alauddín, 1st Regiment of Madras Lancers.

No. 1286, Private Sayyid Umar, 1st Regiment of Madras Lancers.

No. 1237, Naigue Sayyid Mustafa, 2nd Regiment of Madras Lancers.

No. 1302, Private Sadasiva Ráo, 2nd Regiment of Madras Lancers.

No. 191, Private Nuthed Khan, 3rd Regiment of Madras Lancers.

No. 812, Private Muhammad Husain, 3rd Regiment of Madras Lancers.

No. 240, Sapper Saminathan, "Queen's Own" Madras Sappers and Miners.

No. 390, Sapper Sebastian, "Queen's Own" Madras Sappers and Miners.

No. 287, Private Appayya, 1st Regiment of Madras Infantry (Pioneers).

No. 291, Private Shaikh Imám, 1st Regiment of Madras Infantry (Pioneers).

No. 799, Private Apanna, 2nd Regiment of Madras Infantry.

No. 1146, Private Koladi, 2nd Regiment of Madras Infantry.

No. 691, Private Francis, 3rd (or Palamcottah) Regiment of Madras (Light) Infantry.

No. 735, Private Muhammad Hayát, 3rd (or Palamcottah) Regiment of Madras (Light) Infantry.

No. 1190, Private Muhammad Núr, 4th Regiment of Madras Infantry (Pioneers).

No. 1291, Private Palayam, 4th Regiment of Madras Infantry (Pioneers).

No. 2936, Private Vadum, 5th Regiment of Madras Infantry.

No. 3019, Private Shaikh Ismáil, 5th Regiment of Madras Infantry.

No. 1641, Private Venkatasámi, 6th Regiment of Madras Infantry.

No. 2155, Private Baupanayya, 6th Regiment of Madras Infantry.

No. 518, Private Shaikh Hayát, 7th Regiment of Madras Infantry.

No. 574, Private Muhammad Músa, 7th Regiment of Madras Infantry.

No. 529, Private Kanakayya, 8th Regiment of Madras Infantry.

No. 988, Private-Musician Frances Lopes, 8th Regiment of Madras Infantry.

No. 859, Private Subbarayadu, 9th Regiment of Madras Infantry.

No. 1540, Private Sámi, 9th Regiment of Madras Infantry.

No. 507, Private Muhammad Fazil, 11th Regiment of Madras Infantry.

No. 578, Private Appadu, 11th Regiment of Madras Infantry

No. 990, Private George Bradford, 13th Regiment of Madras Infantry.

No. 2241, Private Ramasámi, 13th Regiment of Madras Infantry.

No. 2825, Private Shaikh Ibrahim, 14th Regiment of Madras Infantry.

No. 2828, Private Sanyási, 14th Regiment of Madras Infantry

No. 700, Private Muhammad Músa, 15th Regiment of Madras Infantry.

No. 626, Private Nasír Khan, 15th Regiment of Madras Infantry.

No. 1242, Private Shaikh Tipu, 16th Regiment of Madras Infantry.

No. 1260, Private Muhammad Sharíf, 16th Regiment of Madras Infantry.

No. 2472, Private Ramalingam, 17th Regiment of Madras Infantry.

No. 3190, Private Appanna, 17th Regiment of Madras Infantry.

No. 3218, Private Ramasámi, 19th Regiment of Madras Infantry.

No. 3312, Private Narayanasámi, 19th Regiment of Madras Infantry.

No. 780, Private Ramanujulu, 20th Regiment of Madras Infantry.

No. 1258, Private Abdul Karím, 20th Regiment of Madras Infantry.

No. 1035, Private Paidayya, 21st Regiment of Madras Infantry (Pioneers).

No. 1519, Private Appudu, 21st Regiment of Madras Infantry (Pioneers).

No. 629, Naick Karuppusámi, 22nd Regiment of Madras Infantry.

No. 132, Private-Musician John Phillips, 22nd Regiment of Madras Infantry.

No. 1315, Naick Rám Singh, 23rd (or Wallajahbad) Regiment of Madras (Light) Infantry.

No. 1061, Private Laksmayya, 23rd (or Wallajahbad) Regiment of Madras (Light) Infantry.

No. 332, Private Sayyid Nabi, 24th Regiment of Madras Infantry.

No. 368, Private Antony, 24th Regiment of Madras Infantry.

No. 603, Private Narayanasámi, 25th Regiment of Madras Infantry.

No. 879, Private Muhammad Husain, 25th Regiment of Madras Infantry.

No. 1753, Private Shaikh Anwarullah, 26th Regiment of Madras Infantry.

No. 2030, Private Muhiyuddin Sharíf, 26th Regiment of Madras Infantry.

No. 712, Private David, 27th Regiment of Madras Infantry.

No. 721, Private Mirulla Khan, 27th Regiment of Madras Infantry.

No. 1182, Private Guranna, 28th Regiment of Madras Infantry.

No. 1759, Private Viraraghavasámi, 28th Regiment of Madras Infantry.

No. 550, Private Natha Singh, 32nd Regiment (4th Burma Battalion) of Madras Infantry.

HYDERABAD CONTINGENT.

Medals inscribed "For Meritorious Service," with gratuity.

No. 869, Dafadar Shamsud-dín Khan, 1st Lancers.

No. 445, Dafadar Abdur Rahím Khan, 2nd Lancers.

No. 521, Kot-Dafadar Wazir Singh, 3rd Lancers.

No. 511, Kot-Dafadar Ahmad Ali Khan, 4th Lancers.

No. 9, Farrier-Salutri Mirza Ali Beg, No. 1 Field Battery.

No. 238, Pay-Havildar Jafar Khan, No. 2 Field Battery.

No. 185, Havildar-Major Shaikh Kásim, No. 3 Field Battery.

No. 118, Havildar of Drivers Shaikh Basharat, No. 4 Field Battery.

No. 670, Havildar Lachhman, 1st Infantry.

No. 2401, Havildar Lál Ahmad, 2nd Infantry.

No. 1877, Havildar Sítal Singh, 3rd Infantry.

No. 787, Havildar Múrad Ali, 4th Infantry.

No. 1100, Havildar John Furlong, 5th Infantry.

No. 2353, Colour-Havildar Shiupál Singh, 6th Infantry.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 629, Sowar Surat Singh, 1st Lancers.

No. 643, Sowar Umar Daráz Khan, 1st Lancers.

No. 616, Sowar Mahmud Khan, 2nd Lancers.

No. 624, Sowar Muhammad Ibrahim, 2nd Lancers.

No. 572, Sowar Husain Ali Khan, 3rd Lancers.

No 2, Camel-Sowar Shaikh Abdul Ghafúr, 3rd Lancers.

No. 401, Sawar Sheik Muhammad Múrad, 4th Lancers.

No. 499, Sowar Shaikh Muhammad Unwar, 4th Lancers.

No. 51, Gunner-Naick Shaikh Abdullah, No. 1 Field Battery.

No 195, Gunner Maheser Singh, No. 2 Field Battery.

No. 331, Gunner Madho Singh, No. 4 Field Battery.

No. 867, Naick Hanumant Singh, 1st Infantry.

No. 702, Sepoy Hanumantu, 1st Infantry.

No. 2363, Sepoy Matadín Singh, 2nd Infantry.

No. 2388, Sepoy Rustam Khan, 2nd Infantry.

No. 1970, Sepoy Rajannah, 3rd Infantry.

No. 1996, Sepoy Sidi Abdullah, 3rd Infantry.

No. 607, Bugler Anthony James, 4th Infantry.

No. 640, Drummer Nursoo, 4th Infantry.

No. 1956, Sepoy Debidín, 5th Infantry.

No. 1334, Sepoy Ushaya, 5th Infantry.

No. 2152, Sepoy Ismáíl Khan, 6th Infantry.

No. 2155, Sepoy Lalum Singh, 6th Infantry.

SPECIAL.

No. 1369.—With reference to Article 280, Army Regulations, India, Volume I, Part I, the undermentioned officer, having been absent from military duty for ten years, is transferred to the supernumerary list, with effect from the date specified :—

Captain G. C. Beadon, District Judge, 2nd grade, Officiating Deputy Commissioner, Rohtak,—12th December, 1897.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 1370.—*Oudh Volunteer Rifles*—

Alec Gardiner, Gentleman, to be Lieutenant, with effect from the 3rd December, 1897, *vice* Ford-Anderson, transferred to the supernumerary list.

No. 1371.—*2nd Battalion, Bombay, Baroda and Central India Railway Volunteer Rifles*—

William Leeson La Touche, Gentleman, to be Second-Lieutenant, *vice* Lyon, resigned.

Spencer Oswald Heinemann, Gentleman, to be Second-Lieutenant, *vice* Davidson, promoted.

Thomas Conyingham Britton Anderson, Gentleman, to be Second-Lieutenant, *vice* Newton, promoted.

No. 1372.—*Ghazipur Volunteer Rifles*—

William Knox Johnson, Gentleman, to be Lieutenant, with effect from the 3rd December, 1897, to complete the establishment.

Charles Herbert West, Gentleman, to be Second-Lieutenant, with effect from the 3rd December, 1897, *vice* McNair, transferred to the Rohilkhand Volunteer Rifles.

No. 1373.—*Hyderabad Volunteer Rifles*—

Charles Hamilton Merritt, Gentleman, to be Second-Lieutenant, *vice* Williamson, transferred to the Madras Volunteer Guards.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 10th December 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned Commissioned Officers on the dates specified were received in the Military Department between the 4th and the 10th December 1897:—

Corps.	Rank and Names.	Date of decease.	Place of decease.	Testate or Intestate.	Remarks.
Indian Staff Corps, 6th Bengal Cavalry.	Lieutenant R. M. Battye.	1st December 1897.	Thabi, Tirah.		
1st Battalion, Wiltshire Regiment.	Lieutenant D. F. Walters.	6th December 1897.	Karachi.		
Indian Staff Corps, 2nd Central India Horse.	Captain E. E. Robertson.	7th December 1897.	Agar.		

Statement of Deposits on account of Estates between the 4th and the 10th December 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					R a. p.		
William Willoughby Taylor.	Major	Indian Staff Corps (45th Sikhs).	28th July 1897	Intestate	800 0 0		

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 7th December, 1897.

No. 497.—Mr. A. G. Harrison, Examiner, Public Works Accounts, Assam, is appointed Assistant Accountant General, Public Works Department.

No. 498.—Mr. E. Lund, Examiner, Public Works Accounts, Central Provinces, is appointed Examiner, Public Works Accounts, Assam.

No. 499.—Mr. F. G. Heaven, Government Examiner of Accounts, Assam-Bengal Railway, is appointed to officiate as Examiner, Public Works Accounts, Assam, in addition to his own duties, pending the arrival of Mr. E. Lund.

No. 500.—Mr. H. Rainier, Examiner, Public Works Accounts, Hyderabad, is appointed Examiner, Public Works Accounts, Central Provinces.

No. 501.—Mr. F. W. Eicke, Examiner, Public Works and Railway Accounts, Baluchistan, and Officiating Government Examiner, Indian Midland Railway, is appointed Examiner, Public Works Accounts, Hyderabad.

The 8th December, 1897.

No. 502.—Mr. C. E. Hubbard, Accountant, 1st grade, and Assistant Examiner, honorary rank, is placed in charge of the current duties of the office of the Government Examiner of Accounts, Indian Midland Railway.

The 9th December, 1897.

No. 503.—With reference to Public Works Department Notification No. 301, dated the 5th August, 1897, Mr. J. Rickie, Officiating Deputy Locomotive Superintendent, North Western Railway, in class I of the Superior Revenue Establishment of State Railways, reverted to his substantive appointment of District Locomotive Superintendent in class II, grade 1, of that establishment, with effect from the forenoon of the 8th November, 1897.

The 10th December, 1897.

No. 504.—The following is published for general information:—

No. 920 R. T.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—RAILWAY TRAFFIC.

Calcutta, the 8th December, 1897.

General Rules of 1895 for working railways open for traffic.

READ—

Section 47 of the Indian Railways Act, 1890.

Government of India, Public Works Department, notification No. 118, dated the 21st March 1895, publishing—in the *Gazette of India* of the 23rd March 1895—the Government of India circular No. 6 Railway, dated the 12th March 1895, and the General Rules, therewith promulgated, for all open lines of railway in British India administered by the Government.

Government of India, Public Works Department, notification No. 302, dated the 21st August 1895, publishing—in the *Gazette of India* of the 24th August 1895—the Government of India resolution No. 434 R. T., dated the 14th August 1895.

Government of India, Public Works Department, notification No. 257, dated the 28th May 1896, publishing—in the *Gazette of India* of the 30th May 1896—the Government of India circular No. 3 Railway, dated the 22nd May 1896, and the amended rules therewith promulgated.

Government of India, Public Works Department, notification No. 55, dated the 5th February 1897, publishing—in the *Gazette of India* of the 6th February 1897—the Government of India circular No. 3 Railway, dated the 3rd February 1897, and the addenda and corrigenda to the rules therewith promulgated.

Government of India, Public Works Department, notification No. 80, dated the 24th February 1897, publishing—in the *Gazette of India* of the 24th February 1897—the Government of India resolution No. 159 R. T., dated the 20th February 1897.

Letter from the Consulting Engineer to the Government of India for Railways, Lucknow, No. 5453, dated the 10th November 1897, forwarding letter from the Agent of the Indian Midland Railway Company, No. 6777, dated the 3rd November 1897.

OBSERVATIONS.—The Agent of the Indian Midland Railway Company has applied that the General Rules for working open lines of railway in British India, which have been published under the Government of India, Public Works Department, notification No. 118, dated the 21st March 1895 (*vide* the *Gazette of India* of the 23rd March 1895), as modified by the Government of India circulars No. 3 Railway, dated the 22nd May 1896, and No. 3 Railway, dated the 3rd February 1897, which were published under Public Works Department

notifications Nos. 257, dated the 28th May 1896, and 55, dated the 5th February 1897 (*vide* the *Gazette of India* of the 30th May 1896 and 6th February 1897), may be made applicable to the Saugor-Katni extension of the Indian Midland railway.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules which may, for the time being, be in force on the Indian Midland railway to such portions of the Saugor-Katni extension of that railway as are situate in British territory from the date on which the said extension may be opened for the public carriage of passengers. If the line be opened by sections, the rules shall apply to each section from the date of such opening.

ORDER.—Ordered that this resolution be published under a notification in Part I of the *Gazette of India*, as required by section 47, sub-section (3) of the Indian Railways Act, 1890; also that the General Rules cited in the foregoing observations—which have already been published in the *Gazette of India*—be kept at railway stations as directed by sub-section (6) of the same section.

Ordered, also, that this resolution be communicated to the Consulting Engineer to the Government of India for Railways, Lucknow, for information and guidance.

TELEGRAPH.

The 10th December, 1897.

No. 505.—Mr. M. J. Brind, Superintendent, Class V, 1st grade, Indian Telegraph Department, is promoted to Chief Superintendent, Class IV, *temporary rank*, with effect from the 19th November, 1897, and until further orders.

T. GRACEY, *Colonel, R.E.*,

Secretary to the Govt. of India.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 11, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 18th October, 1897.

From the 20th November next, till further notice, the complete *Gazette of India* will be published at Calcutta. After the 13th November all Notifications and other matter intended for publication in the Gazette should be addressed to the Publisher, 8, Hastings Street, Calcutta.

Revised rates from 1st January, 1887.

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By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 9th December 1897.

NOTIFICATIONS.

No. 3582 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 4th December 1897 :—

No. 444 of 1897.—Thomas G. Rice, manager, Bengal Silk Co.'s filature, of Gonatea, Bengal, for an improved process of re-reeling silk.

No. 445 of 1897.—Charles Arthur Marchant, supervisor, P. W. D. Government workshops, Cuttack, for an invention to be called "Marchant's rotatory engine."

No. 446 of 1897.—Munindranath Bhattacharyya, M. A., B. L., Vakeel, High Court, Calcutta, residing at 11, Krishnaram Bose's Lane, Shambazar, Calcutta, for a paint for iron and steel—to be called "Titan paint."

No. 447 of 1897.—John Robert Williams, manufacturer, of No. 33 Evergreen place, in East Orange, Essex county, state of New Jersey, U. S. A., for improvements in machines for cutting out wrappers or binders for cigars and the like.

No. 448 of 1897.—The British Blahnik Arc Light Co., Ld., of 28 Victoria street, in the city of Westminster, for improvements in electric arc lamps.

No. 449 of 1897.—Dossabhoi Shapurji Fraser, L. R. C. P. and S. (Edin.), residing at No. 102—4 Girgaon back road, Bombay, for improvements in the gearing and seat of cycles.

No. 450 of 1897.—Hugh Crawford Pinkerton, merchant, 8 Clive street, Calcutta, for improvements in or relating to bicycles.

No. 451 of 1897.—John Gustaf Adolf Rhodin, analytical chemist and electrical engineer, of 104 Gilda Brook road, Eccles, near Manchester, in the county of Lancaster, for an improved electrolyser or electrolytic apparatus.

No. 452 of 1897.—Charles Henry Greaves, solicitor, and George Greaves, rope and twine manufacturer, both of Craven house, Gomersal, near Leeds, in the county of York, for improvements in the construction of tyres for cycles and other vehicles.

No. 453 of 1897.—The Ore Atomic Reduction and Gold Extraction Co., Ld., manufacturers, of 83 Cannon street, London, for improvements in means for supporting and rotating barrels, cylinders and the like.

No. 454 of 1897.—The British and Colonial Colliery Supply Association, Limited, of No. 20 Abchurch lane, in the city of London for an improved manufacture of explosives.

No. 455 of 1897.—The British and Colonial Colliery Supply Association, Limited, of No. 20 Abchurch lane, in the city of London, for an improved manufacture of explosives.

No. 3583 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 199 of 1897.—Dadabhai Jivaji Sonavala, late manager of the Sorab Woollen Mills, of Gowalia Tank road, Bombay, for a new process for the easy production of chlorine gas for disinfecting purposes. (Specification filed 5 August 1897.)

No. 200 of 1897.—Charles John Westwood, gentleman, of Blake hall, and John George Baxter, gentleman, of the Mansion house, both of Wanstead, in the county of Essex, for improvements in buckles and the like. (Specification filed 2 December 1897.)

No. 266 of 1897.—John Mervyn Wrench, chief engineer, Indian Midland railway company, Jhansi, for a chief system of interlocking main and distant signals at small road side stations. (Specification filed 26 November 1897.)

No. 3584 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each:—

No. 118 of 1890.—William Burnett Mactavish and William Charles Hulbert's invention for an improved method of extracting copper and other metals from ores. (From 26 November 1897 to 26 November 1898.)

No. 142 of 1890.—Richard Stanfield and Thomas Clarkson's invention for an improved method and means for separating metals and heavy minerals from ores. (From 12 January 1898 to 12 January 1899.)

No. 144 of 1890.—Alfred Addison Blandy's invention for improvements in the production of new compounds for the manufacture of the soles and heels of boots and shoes and for other and various useful purposes, the said compounds being characterized by their vulcanizing, insulating and other qualities. (From 2 December 1897 to 2 December 1898.)

No. 3585 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India, and of authorizing others so to do, has ceased:—

No. 254 of 1892.—Walter Frederic Perman's invention for an improved machine for withering tea or other leaf. (Specification filed 31 August 1893.)

No. 319 of 1892.—Augustine Cooke's invention for improvements in appliance for the treatment of and pressing green tea leaf prior to the process known as firing. (Specification filed 4 September 1893.)

No. 41 of 1893.—Jogodiswar Ghatack's invention for navigating rivers, etc., for travelling, shooting, fishing or any other purposes by a new method. (Specification filed 28 August 1893.)

No. 73 of 1893.—William Crowder's invention for a flexible steel wire shackle and tether. (Specification filed 28 August 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (*a*) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of R50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA".

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

Offg. Secy. under the Inventions and Designs Act, 1888.

DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 6th December, 1897.

Abstract of the Accounts of the Department of Issue of Paper Currency on the 30th November, 1897.

	Total amount of notes in circulation.			Reserve in coin and bullion.		
	In Reserve Treasuries.	Elsewhere.	Total.	Silver Coin.	Gold.	Total.
	R	R	R	R		R
Calcutta	37,80,000	8,92,22,175	9,30,02,175	3,11,63,767	...	3,11,63,767
Allahabad	...	1,35,35,470	1,35,35,470	1,26,11,060	...	1,26,11,060
Lahore	...	1,85,56,315	1,85,56,315	1,39,20,895	...	1,39,20,895
Bombay	21,92,800	6,88,49,985	7,10,42,785	3,85,24,342	...	3,85,24,342
Karachi	...	90,57,205	90,57,205	48,03,750	...	48,03,750
Madras	16,85,610	2,55,08,440	2,71,94,050	1,12,18,792	...	1,12,18,792
Calicut	...	12,20,895	12,20,895	10,95,753	...	10,95,753
Rangoon	...	1,19,49,735	1,19,49,735	2,85,20,325	...	2,85,20,325
	76,58,410	23,88,00,220	24,64,58,630			
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue			..			
Total			24,64,58,630	14,24,58,684	...	14,24,58,684
Deduct—Amount due on Bills drawn by one Circle on another						...
Net Total						14,24,58,684
Add—Price paid for Government Securities of the nominal value of R10,20,81,500, held under section 19 of the Indian Paper Currency Act, XX of 1882						9,99,99,946
Amount advanced to the Bhopal State under the Bhopal Coinage Act, XI of 1897						40,00,000
Grand Total						24,64,58,630

STEPHEN JACOB,

Head Commissioner of Paper Currency.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 30th November, 1897.

PARTICULARS.	3 PER CENT. OF 1896-97.	3½ PER CENT. LOANS							4 PER CENT. LOANS							4½ PER CENT. LOANS				TRANSFER LOAN OF 1879, SEVEN SHILLINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1855-57.	GRAND TOTAL.
		Of 1842-43.	Of 1854-55.	Of 1855.	Of 1879.	Of 1893-94.	Of 1853-54.	TOTAL.	Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	TOTAL.	Of 1870.	Of 1878.	TRANSFER LOAN OF 1879, 4½ PER CENT. PORTION.	TOTAL.			
Balance of 15th November, 1897	1,07,49,500	2,00,68,400	14,51,58,800	2,83,54,300	1,44,19,400	9,51,600	28,500	20,99,51,000	8,427	5,000	1,500	35,900	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,00,59,727
Add—																						
Amount of 3½ 1893-94 Couponed notes transferred to in London	...	...	...	...	...	4,400	...	4,400	...	...	...	...	...	...	...	...	...	...	...	...	...	4,400
Amount enfaced at Madras between 16th and 30th November, 1897	1,00,000	1,200	2,000	3,800	9,000	...	...	17,000	...	...	...	...	...	...	...	...	...	...	...	...	...	1,17,000
Amount enfaced at Bombay between 16th and 30th November, 1897	1,500	4,000	2,04,000	3,000	1,000	...	...	2,10,000	...	...	...	...	...	...	...	...	...	...	...	...	...	2,11,500
Amount enfaced at Calcutta between 16th and 30th November, 1897	...	4,000	5,55,000	...	19,000	...	...	6,18,000	...	...	...	...	...	...	...	...	...	...	...	...	...	6,18,000
	1,08,47,000	2,00,75,600	14,59,69,800	2,83,61,100	1,44,48,400	9,55,000	28,500	20,98,32,400	8,427	5,000	1,500	35,900	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,10,10,627
Deduct—																						
Amount written off in the London Registers	...	1,43,900	10,01,700	3,46,800	30,000	4,400	...	15,27,400	...	...	...	...	...	...	...	...	...	...	...	...	...	15,27,400
Balance on 30th November, 1897	1,08,42,000	1,99,31,700	14,49,59,100	2,80,14,300	1,44,17,400	9,51,000	28,500	20,83,03,000	8,427	5,000	1,500	35,900	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	21,94,83,227

NOTE.—From 9th June, 1897, to 30th Sept., 1897, enfaced from India, 9,775 lakhs, re-transferred from London 8,933 lakhs.
" 1st Oct., 1897, " 15th Oct., " ditto 22 " ditto 14 "
" 16th " " " 31st " " ditto 12 " ditto 10 "
" 1st Nov., " " 15th Nov., " ditto 1 lakh ditto 7 "
" 16th " " " 30th " " ditto 9 lakhs ditto 15 "

9,775 lakhs. 8,933 lakhs.
8,037 "
Balance against India 842 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL;
Calcutta, the 7th December, 1897.

W. D. CRUICKSHANK,
Secretary and Treasurer.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

THE following is a revised list of books, Acts and Regulations prescribed for the B.L. Examination in 1898 and 1899 :—

1. The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative Authorities in India.	Maine's Ancient Law; Markby's Elements of Law (3rd edition); Holland's Elements of Jurisprudence; Cowell's Tagore Law Lectures, 1872.
2. The Law relating to Persons in their Public and Private Capacities, including the Law of Testamentary Succession.	Stephen's Blackstone, Book I, Book III, Chapters 1—4, Book IV, Part I, Chapters 2 and 6; Act IX of 1875 (Majority); Act VIII of 1890 (Guardians and Wards); Act IX of 1879 (B.C.), Parts I, II, and VII (Court of Wards); Act III of 1872 (Civil Marriage); Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI, and XXXV—XL; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act; Act V of 1881 (Probate); Act VII of 1889 (Succession Certificate); Mayne's Hindu Law and Usage, Chapter XI (Wills); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapter III (Wills).
3. The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.	Stephen's Blackstone, Book II, Introduction; and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4, Regulations I, VIII, XIX (Sections 1—7), and XXXVII (Sections 1—6, 10, 12, 15) of 1793; Regulation VIII of 1819; Regulation XI of 1825; Act XI of 1859, omitting Sections 4, 16, 49—52, and 56—62; Act I of 1885 (B.C.); Act VIII of 1885, omitting Sections 2, 31—36, 49, 56—60, 62—64, 69—71, 76—83, 93—158, and 186—196; Act VIII of 1876 (B.C.), Sections 8—16, 87—98; Act IV of 1893 (Partition Act).
4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.	Act IV of 1882 (Transfer of Property Act); Act III of 1877 (Registration Act), Part I, Section 3, Parts III, IV, VI, X, and XI; Act XV of 1877, Sections 26—28 (Prescription); Upendra Nath Mitra's Indian Law of Prescription and Easements; Mayne's Hindu Law and Usage, Chapter XII (Religious and Charitable Endowments); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapters I, II, and IV (Gift *Wakf* and Pre-emption); Sneh's Principles of Equity, Part I, Part II, Chapters 1—VI.
5. The Law of Contracts and Torts.	Anson's Law of Contract; Pollock's Law of Torts, Chapters 1—5, 7 and 9—10; Act IX of 1872; Act I of 1877.
6. The Law of Crimes and Criminal Procedure.	The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence; The Code of Criminal Procedure (Act X of 1882), except Parts 5, 8, and Chapters 38—40, 42—43, and 46.
7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.	Best's Principles of the Law of Evidence, Introduction, Book I and Book IV; The Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47; The Evidence Act (Act I of 1872); The Limitation Act (Act XV of 1877), omitting Sections 26—28 and Schedule II.
8. The Hindu Law and the Muhammadan Law (with the exception of parts already included), and the Law of Intestate Succession.	Mitakshara, Chapter I, Sections 1—V, Chapter II, Sections 1—X; Dayabhaga, Chapters I, II, V, XI; Mayne's Hindu Law and Usage, omitting Chapters 6—7, 11—12 and 13; Sirajiya (except the details as to succession of distant kindred); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Parts I and II; Act X of 1865 (Succession Act), Parts III—V.

NOTE.—*In the list of textbooks for the B.L. Examination, when any Act is named, it is to be understood to mean that Act with all subsequent amendments.*

J. H. GILLILAND, *Registrar.*

SENATE HOUSE, *the 7th December 1897.*

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

1. THE following is a revised list of books, Acts and Regulations prescribed for the B.L. Examination in 1900:—

1. The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative Authorities in India.	Maine's Ancient Law; Markby's Elements of Law (third edition); Holland's Elements of Jurisprudence; Cowell's Tagore Law Lectures, 1872.
2. The Law relating to Persons in their Public and Private Capacities, including the Law of Testamentary Succession.	Stephen's Blackstone, Book I, Book III, Chapters 1—4, Book IV, Part I, Chapters 2 and 6; Act IX of 1875 (Majority); Act VIII of 1890 (Guardians and Wards); Act IX of 1879 (B.C.), Parts I, II, and VII (Courts of Wards); Act III of 1872 (Civil Marriage); Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI and XXXV—XL; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act; Act V of 1881 (Probate); Act VII of 1889 (Succession Certificate); Mayne's Hindu Law and Usage, Chapter XI (Wills); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapter III (Wills).
3. The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.	Stephen's Blackstone, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4; *or* Nelson's Law of Property, omitting Chapters 3—14, 16—18; Regulations I, VIII, XIX, (Sections 1—7), and XXXVII (Sections 1—6, 10, 12, 15) of 1793; Regulation VIII of 1819; Regulation XI of 1825; Act XI of 1859, omitting Sections 4, 16, 40—52, and 56—62; Act I of 1895 (B.C.); Act VIII of 1885, omitting Sections 2, 31—36, 39, 56—60, 62—64, 69—71, 76—83, 95—158, and 186—196; Act VIII of 1876 (B.C.), Sections 8—16, 87—98; Act IV of 1893 (Partition Act)
4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.	Act IV of 1882 (Transfer of Property Act); Act III of 1877 (Registration Act), Part I, Section 3, Parts III, IV, VI, X, and XII. Act XV of 1877, Sections 26—28 (Prescription); Upendra Nath Mitra's Indian Law of Prescription and Easements; Golap Chandra Sarkar's Hindu Law, Chapter 14 (Endowment); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Part III, Chapters I, II, and IV (Gift, *Wakf* and Pre-emption); Snell's Principles of Equity, Part I, Part II, Chapters 1—VI.
5. The Law of Contracts and Torts.	Anson's Law of Contract; Pollock's Law of Torts, Chapters 1—5, 7, and 9—10; Act IX of 1872; Act I of 1877.
6. The Law of Crimes and Criminal Procedure.	The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence; the Code of Criminal Procedure (Act X of 1882), except Parts 5, 8, and Chapters 38—40, 42—43, and 46.
7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.	Best's Principles of the Law of Evidence, Introduction, Book I and Book IV; the Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47; the Evidence Act (Act I of 1872); the Limitation Act (Act XV of 1877), omitting Sections 26—28 and Schedule II.
8. The Hindu Law and the Muhammadan Law (with the exception of parts already included), and the Law of Intestate Succession.	Mitakshara, Chapter I, Sections I—V, Chapter II, Sections 1—X; Dayabhaga, Chapters I, II, V, XI; Mayne's Hindu Law and Usage, omitting Chapters 1—3, 6—7, 11—13, 20—21; Jogendra Nath Bhattacharyya's Commentaries on Hindu Law, Part II; Golap Chandra Sarkar's Hindu Law, Chapters 1—2, 12—13, 15; Srajiva (except the details as to succession of distant kindred); Ameer Ali's Student's Manual of Muhammadan Law, 2nd edition, Parts I and II; Act X of 1865 (Succession Act), Parts III—V.

NOTE.—*In the list of text-books for the B.L. Examination, when any Act is named, it is to be understood to mean that Act with all subsequent amendments.*

J. M. GHOSHLAND, *Registrar.*

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 7th December, 1897.

LIABILITIES.	R	a.	p.	ASSETS.	R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	66,62,544	0	0
Reserve Fund	80,00,000	0	0	Other authorised Investments	70,31,292	8	0
Public Deposits at Head Office (R 91,50,272 a. 11 p. 6)	1,48,06,736	1	9	Loans on Government and other authorised Securities	1,35,00,684	15	0
Public Deposits at Branches (R 56,56,463 a. 6 p. 3)				Accounts of Credit on Government and other authorised Securities	1,85,95,901	13	4
Other Deposits at Head Office and Branches	4,58,20,566	12	11	Bills discounted and purchased	1,60,09,273	7	4
Bank Post Bills, etc.	3,90,180	12	3	Balances with other Banks	5,14,300	7	5
Sundries	25,48,557	7	10	Bullion	3,102	4	0
				Dead Stock	13,29,297	12	5
				Stamps	10,100	2	6
				Sundries	12,15,972	1	4
					6,60,72,529	7	4
				Cash and Currency Notes at Head Office (R 85,90,876 a. 0 p. 1)	2,54,93,511	11	5
				Cash and Currency Notes at Branches (R 1,69,02,635 a. 11 p. 4)			
RUPEES	9,15,66,041	2	9	RUPEES	9,15,66,041	2	9

By order of the Directors,

BANK OF BENGAL.
Calcutta, the 6th December, 1897.

E. J. BIRCH,
Offg. Chief Accountant.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Rate for Demand Loans 5 per cent.
Percentage 40·1.

Act [illegible] of 1874.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act VI of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Jones, G. A., I.C.S.	Raipur District	25th November, 1897	The Deputy Commissioner, Raipur, on 30th November, 1897.	No Will found. No application.
Peterson, P. (of S. *Bactria*).	Presidency General Hospital.	26th November, 1897.	The District Judge, 24-Perganas, Alipore, on 1st December, 1897.	Ditto ditto.
Leicester Charles	Ditto ditto	28th November, 1897.	The District Judge, 24-Perganas, Alipore, on 2nd December, 1897.	Deceased was a Guard on the Eastern Bengal State Railway. No Will found. No application.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 10th December, 1897.

CALCUTTA UNIVERSITY.

NOTICE.

Mahamahopadhya Chandrakanta Tarkalankar, Sree Gopal Basu Mallik, Fellow for 1897-98, will deliver his second lecture on the general principles of Hindu Philosophy, with special reference to the Vedanta and the Upanishads, at the Senate House, College Square, on Saturday, the 11th December, 1897, at 3 P.M. The lecture, as well as all subsequent lectures to be delivered by the Fellow on the subject, will be open to the public.

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 4th December, 1897.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATION.

Calcutta, the 4th December, 1897.

No. 266.—Mr. T. Shaw, Extra Assistant Superintendent, 5th grade, is granted privilege leave for two months and twenty-one days, under Article 291 of the Civil Service Regulations, with effect from the 13th instant, or the subsequent date on which he may avail himself of the same.

CHAS. STRAHAN, *Major-Genl., R.E.,*
Surveyor General of India.

AGENT TO THE GOVR.-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 29th November, 1897.

No. 7915.—With reference to Foreign Department Notification No. 1669-G., dated the 18th November, 1897, Lieutenant A. B. Drummond, I.S.C., Second Assistant to the Agent to the Governor-General, relieved Captain F. W. P. Macdonald, as a temporary measure, of the duties of First Assistant, in the afternoon of the 23rd November, 1897.

By Order,
P. T. SPENCE, *Captain,*
First Assistant.

No. 7917.—With reference to Foreign Department Notification No. 1670-G., dated the 18th November, 1897, Captain P. T. A. Spence, I.S.C., assumed charge of the duties of First Assistant to the Agent to the Governor-General, from Lieutenant A. B. Drummond, I.S.C., with effect from the forenoon of the 25th November, 1897.

By Order,
A. B. DRUMMOND, *Lieut.,*
Second Assistant.

AGENT TO THE GOVR.-GENERAL IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 30th November, 1897.

No. 7925.—Captain A. M. McConaghey, Indian Staff Corps, Assistant Political Agent, Quetta-Peshin, availed himself of the one month's privilege leave sanctioned in Foreign Department Notification No. 1662-G., dated the 16th November, 1897, with effect from the afternoon of the 9th idem.

By Order,
P. T. SPENCE, *Captain,*
First Assistant.

THE RESIDENT IN MYSORE.

NOTIFICATIONS.

APPOINTMENT.

Bangalore, the 30th November, 1897.

No. 5147.—Second Lieutenant Alfred Percy Barton officiates as Adjutant, with effect from the 1st November, 1897.

The 3rd December, 1897.

No. 5202.—In exercise of the powers conferred by section 67, clause (1), of the Bangalore Municipal Law, 1897, the Resident in Mysore is pleased to authorise the Municipal Commission of the Civil and Military Station of Bangalore to require any person selling any article liable to Octroi, *viz.*, tobacco, betel-leaves or green or dry cocoanuts, to obtain from the Commission a license for the purpose, and to pay therefor such fees as shall, from time to time, with the approval of the Resident, be fixed in that behalf.

No. 2504.—In exercise of the powers conferred by sections 6 and 9, respectively, of the Indian Christian Marriage Act, 1872 (XV of 1872), as modified by Act II of 1891, and which have been delegated to him by the Governor-General in Council under section 86 of the Act by Foreign Department Notification No. 3747-I.-B., dated the 1st October, 1897, the Resident in Mysore is pleased:—

(*a*) to grant licenses to the Reverend C. G. Craggs, the Reverend F. R. Wilson and the Reverend F. Goodwill, of the Wesleyan Mission, to solemnize marriages within the territories of Mysore, including the Civil and Military Station of Bangalore; and

(*b*) to grant licenses to the said Reverend C. G. Craggs, Reverend F. R. Wilson and Reverend F. Goodwill authorising them to grant certificates of marriage between Native Christians within the said territories.

No. 5205.—Whereas by the Notification of the Government of India in the Foreign Department, No. 2252-I., dated the 7th August,

1883, the Indian Christian Marriage Act, 1872, was, with certain modifications, declared to apply to the Civil and Military Station of Bangalore, so far as regards marriages between persons, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian British subject.

In exercise of the powers conferred by sections 6 and 9, respectively, of the Act, the Resident in Mysore is pleased :—

(*a*) to grant licenses to the Reverend C. G. Craggs, Reverend F. R. Wilson and Reverend F. Goodwill, of the Wesleyan Mission, to solemnize marriages within the territories included in the Civil and Military Station of Bangalore ; and

(*b*) to grant licenses to the said Reverend C. G. Craggs, Reverend F. R. Wilson and Reverend F. Goodwill authorising them to grant certificates of marriage within the territories included in the Civil and Military Station of Bangalore between Native Christians, one of whom is a Native Christian subject of Mysore, and neither of whom is a Christian subject of Her Majesty.

By Order,

K. D. ERSKINE, *Captain*,
First Assistant Resident.

NORTHERN INDIA SALT REVENUE DEPARTMENT.

NOTIFICATION.

APPOINTMENTS.

Agra, the 1st December, 1897.

No. 246.—Mr. A. E. Cline, Superintendent, Warthganj Depôt, Punjab Mines Division, held charge of the office of Assistant Commissioner, Punjab Mines Division, from the 14th to the 24th November, 1897.

A. B. PATTERSON,
Commissioner, N. I. Salt Revenue Dept.

ROYAL INDIAN MARINE.

NOTIFICATION.

FURLOUGH AND LEAVE.

Bombay, the 4th December, 1897.

No. 7.—*Errata.*—In Notification No. 5, dated the 19th November, 1897, *for* "in and out of India" *read* "out of India."

2. In Notification, dated the 22nd November, 1897, *for* "No. 5" *read* "No. 6."

J. HEXT,
Director, Royal Indian Marine.

REPORT OF DESERTION.

Report of a Deserter or absentee without leave from the 2nd Battalion, Royal Munster Fusiliers of Foot, dated at Dum Dum, this 3rd day of December, 1897.

Number, Rank, and Name,—4098-M. F., Private William John Shanahan.
Age,—17 years 6 months.
Height,—5 feet 4½ inches.
Colour of—
Complexion, fresh ; Hair, brown ; Eyes, grey.
Trade,—Coach painter.
Date of Enlistment,—24th July, 1895.
Place of Enlistment,—Tralee.

Parish and County in which born,—Sandown, Isle of Wight, Hants.
Date of Desertion or Absence,—27th November, 1897.
Place of Desertion or Absence,—Dum Dum.
Marks,—*Nil.*
Under three years' service.

B. R. HAWES, *Major*,
Comdg. 2nd Battn., Royal Munster Fusiliers.

CURRENCY NOTE.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned :—

Calcutta Circle.

NOTE WHOLLY DESTROYED.

Regr. No.	No. of Note.	Value. £	Name of Claimant.
H—442 of 1896-97	X-68—12700	500	Puran Miah, care of Paban Chandra Malika, Pleader, Korantadih Post Office, District Ballia, N.-W. P.

A. H. ANTHONY,
Assistant Comptroller General, In charge, Paper Currency.

PAPER CURRENCY DEPARTMENT,
The 6th December, 1897.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 7th December, 1897.

No. 8856.—Babu Dwarka Nath Goswami, Superintendent of Post Offices, officiating in the 3rd grade, is granted an extension of privilege leave for fifteen days, with effect from the 10th December, 1897.

The 9th December, 1897.

No. 8948.—Mr. G. S. Clifford, Superintendent of Post Offices, 4th grade, is granted furlough for six months, with effect from the 1st January, 1898, or from the date on which he may avail himself of it.

Mr. J. M. Gorman is appointed to act as Superintendent of Post Offices, 4th grade, during the absence on furlough of Mr. G. S. Clifford, or until further orders.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 6th December, 1897.

Barker Bros., the Medical Dispensary.
Barreo, J. J.
Beck Bros., Gunny Bags Manufacturer.
Bonse, R.
Buncher, A. James.
Butler & Co.
Clarkson, J. G.
Colley & Co.
DeCean, Thos. D.
Doyle & Co., J.
Ferguson & Co., Alex. (Wine Merchants).
Gear, Mr. (Editor, Rechabita Magazine).
Harolds, Miss Littuce.
Hart, F.T.
Hart, S. P.
Hayley, C. P.
Heardon & Co.
Henphill, H.
Indian Medical Agency, Booksellers and Publishers.
Ireland, Dr. J. S. A.
Khan Bros.
Klinger, F. Louis.
Lazaro & Stiller.
Levy & Co., M. (Photographers).
Manager, Crown Press and Letter Foundry.
Newton & Co.
Phillips, J., Partner in the firm of J. C. Philliman & Co., Pith Hat Manufacturers, etc.
Pulsometer, Engineering Coy., the Agent.
Rose, Downs and Thompson (Engineers and Founders).
Schinasi, J.
Secretary, Scientific "Dress Cutting" "Association."
Sewell and Crowther.
Thompson and Son.
Thorus & Co.
Windham, R.
Woodroff & Co., Paper Merchants.

Letters marked "Care of Post Office."

Alton, F. D.
Barker, F. S., Lieut.
Barnicot, Joseph.
Baxter, Mrs.
Baxter, W. C.
Bellingham, Miss.
Bentzoni, Chas.
Binney, James.
Blom Mary, Mrs.
Bond, Walter.
Brew, C.
Bruckman, T. D.
Brown Billy (of Glasgow).
Brown, W. H., Advance Agent.
Browne, J.
Browne, W. Sidney.
Bruce, H. Martin.
Ball, C.
Burgoss, R.
Campos, L. DaCosta.
Capel, C.
Church, A. B.
Clancey, D. J.
Colcombet, J.
Dally, H.
Davies, D. Picton.
Davis, J. E.
Deas, D.
Deavin, H. P.
Delafaye, R.
Del'Hoste, Colonel.
DeS. Crowle, Percival.
Dettmer, Henry.
Devonshire, E. T.
Duncan, Patrick.
Eaton, F. C.
Eisenstark, Leon.
Essa, Leon.
Farrell, Mr.
Flanaker, R., Miss.
Fiemersdorf, E. I.
Gabriel, A.
Gillet, Paul.
Goulden, W. E.
Haine, Captain.
Hanray, Lawrence.
Harcourt, Bath W.
Hardwick, A. A.
Hilberding, M. Alex.
Holt, George.
Holtom, Mrs. Jane E.
Honston, Miss, care of Capt. E. Honston, R.E.
Hoseason, Wm. L.
Inman, Thos.
James, W., Member of the Philatelic Society of India.
Johnson, Cecil C. S.
Jolliffe, Hon'ble George.
Jolliffe, Lady Alice.
Jones, K. C.
Keep, Chas. J.
Landesmann, Edward.
Langley, C. H.
Leslie, Mrs. K. L.
Lincoln, Frank.
Lumsden, G.
Mathesins, C.
McCallum, E.
McNab, R.
McNamee, R.
McQuilen, W. J.
Meineke, Bruno.
Molisch, Professor, Dr.
Morrison, Miss E.
Moulin, Charles.
Naskidol, M. T.
Niblett, Charles.
Norman, Isaac.
Norman, Miss Nellie.
O. Connor, Miss E.
Oliver, Mrs. C.
Palmer, E. L.
Pepin, E. A.
Perham, Miss Gertrude.
Peters, Mrs. G.
Phelps, T. T.
Philben, E.
Poniriska, Marie Madamela Comtesse.
Pierce, Percy.
Ralph, Mr.
Rankin, Reginald.
Rayleigh, Lady.
Rayleigh, Lord.
Reading, G. A.
Ridsdale, H.
Rollinson, Geo. H.
Ross, Johnny.
Rowbotham, H. M.
Rowbotham, Mrs.
Seed, W. J.
Singleton, M. L.
Smith, Arnold P.
Smith, T. C.
Smyth, L. G.
Southwell, J.
Stavridi, A. G.
Sundee, Donald.
Thaddens, F. G.
Thorne, C.
Thorne, Charlton.
Troyte, H.
Unger, G. E.
Vigar, C.
Walker, P. A.
Wall, T. D.
Waller, Mr.
Weldon, Miss.
William, H.
Williams, F. F.
Willis, Mrs. M. H.
Wilson, R. A. J.
Wobbekind, C.
Wood, Mr.

Registered Letters and Parcels.

Christian, C. W., Revd.
Crazier, J. E.
Dease, P.
Earl, J. S.
Fischer, Morris.
Hirsch, J.
McKeown, Ada.
Morton, Mrs.
Noskdoff, Michel.
Palmer, E. L.
Palommo Luis D'Castro.
Plant, T. Showell.
Rossac, J.
Row, J.
Wilson, R. A.
Zemin, John.

Unclaimed Letters held in the Bombay General Post Office.

Aron, Clara.
Anderson, M., Mrs.
Abdool Aziz.
Anderson, J. B.
Buksh, N.
Bodycot, F.
Bakter, Miss.
Bellasis, H.
Bellingham, Graham, Miss.
Cutler, D.
Collen, J. Clayton.
Cotton, Powell.
Cowasji Hormusji.
DeMonte, Agnes, Mrs.
Denny, Mrs.
Dracott, C. H.
Fiemusdart, E. I.
Fosse, C. F. de La.
Glover, L. D.
Grant, E.
Hutchinson, S. St.
Kerrigan, F. H.
Langley, F.
Lanun, J.
Lawton, Louis C. G.
Moses, James.
Mohammad Hosein.
McDonald, G.
Munsiff, I.
Nesbitt, B., Mrs.
Pringle, Andrew.
Roodow, James.
Rohand, L., Monsieur.
Richards, W. E.
Radmore, F.
Siva, Marco.
Scott, H. H.
Sastri, Y. C. (M.A.).
Suberstein, E.
Slane, Miss.
Twarri, Chetoo.
Williams, H.
Woodburn, Miss.

Unclaimed Letters held in the Barrackpore Post Office on the 6th December, 1897.

Cowie, E. H.
Donohue, Mrs.
Floyd, A. E.
Johnson, J. H.
Lee, L. H.
Oddie, H. J.
Reilly, C.
Robertson, W. T. M.
Rogers, B.
Sankey, H. H. B.
Shord, Mrs.
Steedsman, W.

The 11th December, 1897.

CALCUTTA POST OFFICE NOTICE.

Mails for	Date of closing at the General Post Office, Calcutta.	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	16th Dec.	Per P. & O. Str. from Bombay.
Parcels and Money Orders for the United Kingdom and other Foreign places.	15th ,,	Ditto.
*Australasian Colonies . .	11th ,,	*Vid* Tuticorin and Colombo.*
Ditto ditto . .	18th ,,	Ditto.
Colombo	13th ,,	Per P. & O. Str. *Massilia.*
Straits Settlements, China, and Japan.	14th ,,	Per Steamer *Chelydra.*
Rangoon and Moulmein . .	16th ,,	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Mergui, Penang, and Singapore.	13th ,,	Ditto.
Rangoon and Moulmein . .	11th ,,	Ditto.
Ditto ditto . .	18th ,,	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon	11th ,,	Ditto.
Ditto ditto . .	18th ,,	Ditto.
South African Ports. . .	16th ,,	Per Steamer *Umsinto.*
Madras, Colombo, Straits Settlements, China, and Japan.	19th ,,	Per A. Lloyd's Steamer *Aglaja.*

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, *viz.*:—

For the Bombay Mail *vid* Jubbulpore carrying also mails for Ceylon at 6 P.M.

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of ½ anna.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of ½ anna will be received for the Bombay Mail *vid* Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of ½ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *vid* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Thursday), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 6-45 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *vid* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1893.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, I.S.C.,*
Principal, Thomason College.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5(*a*) of "The Indian Treasure Trove Act, 1878," that on or about the 26th April, 1897, treasure consisting of a gold necklace (cut into three pieces) weighing 5 tolas, a small golden woman's girdle (cut into two pieces) weighing two tolas, and a pair of small twisted golden bracelets weighing 3 tolas, and valued in all at R200, was found in a Poramboke land called Nayakuraloo Fort, in the village of Gamalapad, Palnad Taluq, Kistna District.

2. All persons claiming the treasure, or any part thereof, are required to appear personally, or by agent, before the Collector of Kistna, at his office at Masulipatam, on the 27th January, 1898, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

J. K. BATTEN,
Acting Collector.

KISTNA COLLECTOR'S OFFICE,
MASULIPATAM;
The 14th September, 1897.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, R2-4. Price of each number R1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume R5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price R8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price R1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price R3 per copy.

8. Map of the Geology of India (1893). Scale 1" = 96 miles. Price R3 per copy.

9. Map of the Geology of India (1893). Scale 1" = 32 miles. (1892). (in six sheets). Price R12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates —per four-ounce tin, *R2-8*; per eight-ounce tin, *R5*; per pound tin, *R10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates: per four-ounce tin, *R3*; per eight-ounce tin, *R6*; per pound tin, *R12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج يعني تپ بهگانے والے سنکونا *

سنکونا فبري فيوج کلکته نے بوٹانکل گارڈن يعني کمپني باغ نے سپرنٹنڈنٹ صاحب سے هرايک ملازم سرکاري اور ايک مشت چهه پوند تک لينے والا هر آدمي حسب نرخ ذيل خريد کرسکتا هي — يعني چار اونس والا ٹين بقيمت دو روپيه آٹهه آنه : آٹهه اونس والا ٹين بقيمت پانچ روپيه : ايک پوند والا ٹين بقيمت دس روپيه *

عام آدميون کو يهه دوا بوٹانکل گارڈن يعني کمپني باغ نے سپرنٹنڈنٹ صاحب سے بقيمت نقد حسب نرخ ذيل مل سکتي هي - يعني چار اونس والا ٹين بقيمت تين روپيه : آٹهه اونس والا ٹين بقيمت چهه روپيه : ايک پوند والا ٹين بقيمت باره روپيه *

يهه دوا کلکته نے بڑے بڑے ولايتي اور ديسي دواخانون مين بهي بکتي هي - ماسواے قيمت مذکورهٔ بالا کے محصول ڈاک چار اونس والے ٹين کا چار آنه : آٹهه اونس والے ٹين کا آٹهه آنه : اور ايک پوند والے ٹين کا باره آنه *

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Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

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১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য হইবে, যথা—

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½ আধ „ „ ৭৲৹ „ ৮৲
¼ সিকি „ „ ৩৲৹ „ ৪৲৹

পরিক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্‌কোনাইন ও সিন্‌কোনীডাইন নামক অপকৃষ্ট ক্ষারের সহিত ইচ্ছা পূর্ব্বক মিশান হয় নাই তাহার গারাণ্টী দেওয়া যাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেণ্টের কর্ম্মচারীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকটস্থ শিবপুরের বোটানিক্যাল গার্ডেনের সুপারিণ্টেণ্ডেণ্টের নিকট পাওয়া যাইতে পারিবে।

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„	V.	Tools and Plant	(never published).	

* Date of Edition on sale.

VOLUME II.*

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„	VII.	Bridges	(in the Press).	
„	VIII.	Roads	(in the Press).	
„	IX.	Railways	(1891).	R1-4.
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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
Principal, Thomason College, Roorkee.

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The Gazette of India.

No. 50.] CALCUTTA, SATURDAY, DECEMBER 11, 1897.

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GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 2nd HALF OF OCTOBER 1896 AND 1897.

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	15·3	21·25	34	42·5	...	...	...	...	...	...	...	...
Tavoy	18·7	18·7	38·25	40·8	...	...	...	...	...	...	...	...
Moulmein and Amherst	13·6	27·2	63·75	68	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	18·7	24·05	51·85	63·75	94·35	...	...	...	...	...	...	...
Thôngwa	...	22·1	59·5	76·5	...	...	...	...	...	...	...	...
Bassein	17	25·5	51	85	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	13·94	27·2	42·07	62·22	...	...	...	...	...	...	...	...
Toungoo	17·55	21·25	54·4	68	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	20·74	27·03	54·57	53·21	73·44	51·08	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakokku	18·7	28·05	51	59·5	...	...	...	...	...	...	20·4	17
Arakan—												
Kyaukpyu	17	25·5	40·8	51	...	...	...	...	...	...	...	...
Akyab	20·91	22·1	41·82	44·2	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goalpara	25	25·2	50	[illegible]	...	...	...	...	...	...	...	...
Gauhati	...	[illegible]	41·25	...	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	45	[illegible]	...	...	...	...	...	...	...	...
Dacca	...	...	35	[illegible]	[illegible]	35	...	...	35	...	...	...
Deltaic—												
Midnapur	...	...	35·2 and 42·5	[illegible]	...	...	...	...	...	...	...	...
Calcutta	...	...	50	45	45	47·5	...	...	40	37	40	32·5
Central—												
Burdwan	...	...	40	40	...	50	...	...	...	...	...	...
Pabna	...	...	35·31	40·9	50	37	...	...	...	...	...	...
Northern—												
Rangpur	...	...	53	45·7	50·25	...	...	...	...	...	...	...
Orissa—												
Cuttack	...	...	[illegible]	33·7	50	52·5	...	...	...	...	...	...
Bihar, south—												
Patna	...	...	37·2	[illegible]	38·75	[illegible]	...	35·6	[illegible]	...	20	...
Bihar, north—												
Bhagalpur	...	...	45	[illegible]	42·19	48·1	...	[illegible]	37	...	...	...
Muzaffarpur	...	...	42·08	44·4	42·03	44·4	...	[illegible]	[illegible]	...	...	...
N.-W. Provinces—												
Eastern—												
Benares	[illegible]	23·4	...	40·4	[illegible]	[illegible]	47·5	[illegible]	35·12	[illegible]	41·87	34·5
Central—												
Cawnpore	[illegible]	[illegible]	40	50	[illegible]	48·5	[illegible]	55·2	[illegible]	42·7	...	37·3
Jhansi	[illegible]	[illegible]	50	50	47·04	48·4	[illegible]	57	[illegible]	40	[illegible]	36·4
Western—												
Meerut	...	...	...	...	[illegible]	45	...	...	...	...	...	...
Agra	...	...	53·28	51·9	41·50	[illegible]	...	57·3	27·51	40·8	22·5	39·4
Submontane, west—												
Shahjahanpur	18·15	26·7	...	...	34·06	47	...	...	24·58	...	...	...
Oudh—												
Southern—												
Lucknow	21·3	...	40	...	31·06	...	...	...	23·28	...	26·67	...
Northern—												
Fyzabad	23·12	26·7	...	...	40	50	...	...	30·78	...	...	...

The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Bajra.		Ragi.		Maize.		Gram.		Arhar dal.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Burma —
												Tenasserim—
...	...	...	...	...	..	.	...	...	...	...	...	Mergui.
...	...	...	...	...	..	...	...	...	...	...	..	Tavoy.
...	...	...	..	...	...	...	...	...	...	...	.	Moulmein and Amherst.
												Pegu (deltaic)—
...	...	...	...	...	...	68	48·45	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	...	..	Thongwa.
...	...	...	...	...	...	...	...	...	...	...	...	Bassein.
												Pegu (inland)—
...	..	...	.	...	...	...	...	...	..	...	...	Henzada.
..	...	...	...	...	...	...	...	...	...	...	...	Toungoo.
												Upper Burma—
...	...	...	...	...	...	67·15	46·24	...	...	...	..	Mandalay.
...	...	...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	.	...	...	...	...	...	...	...	...	Pakôkku.
												Arakan—
...	...	...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	...	...	Akyab.
												Assam —
												Brahmaputra—
...	...	...	...	.	...	...	...	...	...	...	...	Goalpara.
..	.	...	..	.	...	..	...	...	...	...	...	Gauhati.
												Bengal —
												Eastern—
...	...	...	...	.	...	50	36·2	..	...	400	370	Chittagong.
...	...	...	...	..	.	55	40	67·5	41·2	350	420	Dacca.
												Deltaic—
...		...	...	...	...	...	...	...	...	320	350	Midnapur.
60	35	...	...	36·25	32·5	47·5	37·5	45	40	320	330	Calcutta.
												Central—
...	...	...	...	...	...	50	42·5	65	40	315	300	Bardwan.
..	...	...	...	...	...	46·25	37·5	57·5	40	320	350	Pabna.
												Northern—
...	...	...	...	30	24·1	50	30·6	72·5	44·4	330	340	Rangpur.
												Orissa—
...	...	...		...	...	35·78	...	35·78	26·4	352·8	355	Cuttack.
												Bihar, south—
...	...	19·37	26·2	25	33·1	40·62	35·0	38·75	35·6	2[illegible]	2[illegible]	Patna.
												Bihar, north—
...	...	...	...	26·25	31·9	45	37·2	42·19	35·2	300	300	Bhagalpur.
...	..	22·19	26·6	25·78	30·8	42·08	28·9	56·87	50	248·28	300·0	Muzaffarpur.
												N.-W. Provinces —
												Eastern—
33·59	30·7	...	...	30·31	34·4	48·18	39·4	56·46	50·7	292·76	277·6	Benares.
												Central—
25	...	...	...	25	36·4	40	42·1	53·33	...	266·67	266·7	Cawnpore.
25·42	40	...	...	25·42	35·5	41·04	40	40	...	245	241·9	Jhansi.
												Western—
...	...	...	...	..	...	40	...	...	45	...	270	Meerut.
23·12	43·7	...	...	26·25	36·0	52·5	44·7	59·60	41·2	277·19	300	Agra.
												Submontane west—
24·58	...	...	...	...	...	43·96	40	...	...	265	250	Shahjahanpur.
												Oudh —
												Southern—
25	...	...	...	43·12	...	43·12	...	...	...	280	...	Lucknow.
												Northern—
...	...	...	...	25	33·3	40·94	40	...	...	256·25	260	Fyzabad.

WHOLESALE PRICES FOR THE 2nd HALF OF OCTOBER 1896 AND 1897—*continued.*

Districts.	Gór.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	...	...	...	...	...	...	...	...
Tavoy	...	...	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	...	...	...	...	...	...	...	...	...	...	...	...
Thôngwa	...	...	...	...	...	...	...	...	...	...	...	...
Bassein	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	...	...	...	...	...	...	...	...	...	...	...	...
Toungoo	...	...	...	...	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	...	...	...	...	...	...	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakôkku	...	...	...	...	...	...	...	...	...	...	...	...
Arakan—												
Kyaukpyu	...	...	...	...	...	...	...	...	...	...	...	...
Akyab	...	...	...	...	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goálpára	...	...	...	...	...	...	...	...	...	...	...	...
Gauhati	...	...	...	...	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	37·5	37·5	100	65	...	...	...	...	...	...
Dacca	...	...	37·5	43·7	65	95	...	...	40	22·4	...	...
Deltaic—												
Midnapur	...	...	35·87	[illegible]	51·25 and 63·75	62·5 to 82·5	...	...	...	...	1·62(a)	2·25(a)
Calcutta	...	...	36·25	40	70	80	...	...	6·5(a)	7·[illegible]	5·25(a)	6(a)
Central—												
Bardwan	...	...	35	32·5	...	...	...	...	...	...	5(a)	7(a)
Pabna	...	...	39·06	43·1	70	80	...	...	...	...	7·5	6·2
Northern—												
Rangpur	...	...	40	45	50	106·7	...	...	·17(b)	·06(b)	·17(b)	·17(b)
Orissa—												
Cuttack	...	...	32·5	31·2	65	25	...	...	20(a)	20(a)	3·19(a)	4·12(a)
Bihár, south—												
Patna	...	...	36·25	37·5	30	30	...	...	3·12	3·7	...	...
Bihár, north—												
Bhágalpur	...	...	38·12	40	62·5	60	...	...	...	...	...	...
Muzaffarpur	...	...	36·25	35·5	100	100	...	...	...	...	...	...
N.-W. Provinces—												
Eastern—												
Benares	66·56	51·2	...	...	...	...	...	63·7	...	...	...	...
Central—												
Cawnpore	55·21	48·5	...	...	77·5	80	100	...	...	...	...	...
Jhánsi	...	35	...	...	...	...	...	...	...	5	...	...
Western—												
Meerut	...	...	...	...	...	...	...	...	...	...	...	...
Agra	48·59	51·6	...	...	...	...	...	...	...	...	...	...
Submontane, west—												
Shahjahánpur	...	...	...	...	...	...	125	70	...	...	...	...
Oudh—												
Southern—												
Lucknow	63·12	...	...	...	75	...	...	...	2·81	...	...	...
Northern—												
Fyzabad	66·[illegible]	...	...	...	...	...	...	...	2·81	5·1	...	...

(a) Per kahan. (b) Per bundle.

(The figures represent prices per ten maunds in rupees and decimals of a rupee).

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Burma—
										Tenasserim—
...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	Tavoy.
...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
										Pegu (deltaic)—
...	...	...	...	...	...	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	Thôngwa.
...	...	...	...	...	...	...	...	...	...	Bassein.
										Pegu (inland)—
...	...	...	...	...	...	...	...	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	Toungoo.
										Upper Burma—
...	...	...	...	...	...	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	Pakôkku.
										Arakan—
...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	Akyab.
										Assam—
										Brahmaputra—
...	...	...	...	...	...	...	...	...	...	Goalpára.
...	...	...	...	...	...	...	...	...	...	Gauhati.
										Bengal—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Chittagong.
...	...	...	...	...	...	...	...	...	...	Dacca.
										Deltaic—
...	...	...	...	...	...	...	...	...	...	Midnapur.
...	...	...	...	...	...	...	...	...	...	Calcutta.
										Central—
...	...	...	...	...	...	...	...	...	...	Bardwan.
...	...	...	...	...	...	...	...	...	...	Pabna.
										Northern—
...	...	...	...	...	...	...	...	...	...	Rangpur.
										Orissa—
...	...	...	...	...	...	...	...	...	...	Cuttack.
										Bihár, south—
...	...	...	...	...	...	...	...	...	...	Patna.
										Bihár, north—
...	...	...	...	...	...	...	...	...	...	Bhágalpur.
...	...	...	...	...	...	...	...	...	...	Muzaffarpur.
										N.-W. Provinces—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Benares.
										Central—
...	...	...	...	60	60	...	...	...	...	Cawnpore.
...	...	...	...	...	...	...	...	...	...	Jhánsi.
										Western—
...	...	...	...	60	60	...	...	70	70	Meerut.
...	...	...	...	45	55	...	...	...	...	Agra.
										Submontane, west—
...	...	...	...	40 to 90	35 to 90	...	...	25 to 50	25 to 50	Shahjahánpur.
										Oudh—
										Southern—
1·87	...	...	...	35	...	...	...	...	...	Lucknow.
										Northern—
...	...	...	...	...	...	...	...	28	28	Fyzabad.

WHOLESALE PRICES FOR THE 2nd HALF OF OCTOBER 1896 AND 1897—*continued.*

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	33'33	33'3	...	...	42'71	51'4	...	...	27'5	41'4	133'33	40
Panjab—												
Southern—												
Ferozpur	24'37	26'6	70	44'7	38'12	44'4	37'5	47'2	30	36'4	30'62	33'3
Central—												
Lahore	23'54	25'7	46'35	47	34'37	42'8	35'09	50'8	25	...	22'19	...
South-eastern—												
Delhi	28'05	28'6	42'08	50	37'19	45'7	80	48'4	25'75	42'7	33'33	38'1
Submontane—												
Amritsar	25'78	26'7	47'76	49'2	32'06	42'2	34'79	48'5	24'22	36'4	...	33'3
Northern—												
Rawalpindi	30	30	59'32	50	35'57	47'8	38'12	50	26'25	35'0	40	30'8
Western—												
Multan	18'18	24'2	42'08	38'1	39'01	40	43'28	44'4	28'54	34'8	25	34'5
Sind and Baluchistan—												
Karachi	...	...	46'25	57'5	42'55	42	...	...	28'75	24'1	31'56	28'7
Shikarpur	...	...	...	...	37'19	37'5	...	...	25	31'9	...	...
Quetta	...	...	...	...	41'87	44'4	65	65	30	33'7	35	33'7
Bombay—												
Deccan—												
Dharwar	...	...	...		...	...	...	...	...	...	...	...
Sholapur	...	...	...	45'7	...			...	...	...	...	37'3
Poona		...	...	51'4	...	46'6	...	...	...		...	41'8
Khandesh—												
Ahmadnagar	...	32'9	...	...	...	57'5	...	...	...	...	...	41'2
Dhulia	...	...	...	...	...	...	...	...	...	...	...	...
Guiarat—												
Surat	...	...	...	...	...	51'2	...	...	...		...	30'3
Ahmadabad	...	27'5	...	50	60	52'5		...	...	35	...	35
Central Provinces—												
Western—												
Nagpur	...	...	31	44'5	41	41'5	86	46	...	...	33	32'5
Central—												
Jubbulpore	...	...	43'25	47'06	42'12	42'12	47'06	50	...	...		...
Eastern—												
Raipur	...	...	38	30	44	38	73	50	...	...	...	...
Berar—												
Basim	...	...	...		...	42'86	...	...	...	...	36'54	32'69
Ellichpur	...	...	50	60'62	57'14	47'06	66'66	53'13	...		44'37	36'33
Amraoti		...	50'87	66'25	56'87	44'37	60	56'25	...	...	40	39'78
Madras—												
South, central—												
Coimbatore	...	...	...	...	...	...	...	...	...	...	23'12	22'5
Salem	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Bellary	...	...	...	...	...	...	...	...	...	...	29'37	20'5
Cuddapah	27'92	31'9	47'03	47	...	...	...		...	...	28'7	27'1
Karnul	...	...	...	...	...	...	...	...	...	...	...	
East Coast, central—												
Nellore	...	...	...	...	...	...		...	...	...	...	...
East Coast, south—												
Madras	26'75	26'8	45'08	40	...	...	...	...	...		...	...
Tanjore	24'45	18'1	48'38	37'2	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...		...	...	...	...	...
Southern—												
Madura	...	...	...	...	...	...	...	...	...	...	27'86	20'3
Mysore—												
Mysore	27'43	25'45	45'71	39'31	73'47	54'86	98'74	65'82	...	...	14'62	21'03
Bangalore	22	19'51	53'5	47'19	65'5	58'77	63'5	49	...	...	20'62	27'43

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Bajra.		Ragi.		Maize.		Gram.		Arhar dál.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Rajputana—
												Eastern—
35·16	44·4	...	...	27·97	39·2	44·43	43·6	...	...	305	355·5	Ajmere.
												Panjab—
												Southern
25	40	...	...	23·75	36·4	38·75	38·1	56·25	40	330	330	Ferozpur.
												Central—
26·67	...	...	...	24·22	...	46·04	31·5	55·16	55·2	328·02	336·8	Lahore.
												South-eastern—
2	42·7	...	...	38·07	36·9	47·03	42·7	44·37	50	305	320	Delhi.
												Submontane—
...	40	...	...	23·54	33·3	36·77	37·7	...	...	...	345	Amritsar.
												Northern—
31·98	42·2	...	...	30·16	36·2	41·04	40	59·27	...	291·25	304·7	Rawalpindi.
												Western—
29·63	34·8	...	...	25	30·8	42·08	38·1	...	...	320	355·6	Multan.
												Sind and Baluchistan—
36·25	34·2	...	...	...	...	46·56	43·1	72·5	...	330	380	Karachi.
...	...	...	...	...	...	43·12	39·4	...	...	...	...	Shikarpur.
..	...	..	...	65	32·5	...	...	...	...	380	360	Quetta.
												Bombay—
												Deccan—
...	...	...	...	...	...	...	...	...	...	...	...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	Sholapur.
37·66	46·4	...	...	...	...	...	...	...	...	...	...	Poona.
												Khandesh—
...	50·1	...	...	..	...	...	45·6	...	47·6	...	383·3	Ahmadnagar.
...	...	..	...	...	...	..	..	...	...	...	...	Dhulia.
												Gujarat—
34·37	36	...	...	...	...	...	46·8	...	46·8	...	...	Surat.
...	40	...	30	...	...	...	40	...	50	...	320	Ahmadabad.
												Central Provinces—
												Western—
...	...	...	..	...	...	48	35·6	48	39	318	335·5	Nagpur.
												Central—
...	...	...	...	...	..	43·25	35·56	53·31	48·5	240	240	Jubbulpore.
												Eastern—
...	...	...	..	...	.	48	34	53	38	280	280	Raipur.
												Berar—
												Basim.
66·66	44·44	...	...	...	...	61·5	42·31	61·5	44·44	320	263·33	Ellichpur.
40	36·25	...	...	...	...	50	66·67	61·50	44·37	300	250	Amraoti.
							44·37					
												Madras—
												South, central—
21·87	17·5	...	...	...	...	60	50	...	...	400	456·9	Coimbatore.
...	...	20·26	29·1	...	...	...	...	...	...	359·93	394·2	Salem.
												Central—
..	...	...	...	...	...	31·98	44·4	...	...	412·08	443·8	Bellary.
19·63	29	...	...	...	...	...	...	...	...	333·33	400	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
												East Coast, central—
...	...	20·67	22·3	...	...	35·68	34	...	...	...	...	Nellore.
												East Coast, south—
...	...	...	...	...	...	59·84	46	...	...	345·62	412·2	Madras.
...	...	...	...	...	...	...	...	...	...	...	...	Tanjore.
...	...	20·21	16·4	...	...	...	...	...	...	...	...	Trichinopoly.
												Southern—
26·09	23·7	...	...	...	...	25·68	25·6	...	...	...	...	Madura.
												Mysore—
...	...	20·57	15·67	...	...	23·93	20·16	68·57	52·11	346·62	413	Mysore.
...	...	18·75	20·27	...	...	32	25·59	49	50·84	411·74	453·78	Bangalore.

WHOLESALE PRICES FOR THE 2nd HALF OF OCTOBER 1896 AND 1897—*concluded.*

Districts.	Gur.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	53·33	61·6	...	...	...	...	...	...	5	6·4	5	5
Panjab—												
Southern—												
Ferozpur	...	...	...	...	40	42·5	95	8	3·12	6·7	6·25	10
Central—												
Lahore	...	...	...	...	57·13	29·6	110·31	72·7	10	...	7·29	7·4
South-eastern—												
Delhi	...	...		...	123·07	80	50	80	5	5	2·66	8·7
Submontane—												
Amritsar	...	...	...	...	...	47·8	...	...	...	5	5·31	6·1
Northern—												
Rawalpindi	...	...	...	...	40	30·8	94·22	72·7	4·43	13·3	10	14·7
Western—												
Multan	...	...	...	...	100	114·3	133·33	80	3·07	4·4	6·67	7·3
Sind and Baluchistan—												
Karachi	85	80	...	...	135	150	105	65	...	5·2	...	...
Shikarpur	60	35·7	...	...	...	46·2	...	...	...	...	...	...
Quetta	...	...	...	...	...	...	...	...	...	...	...	...
Bombay—												
Deccan—												
Dharwar	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	...	...	...	...	...	...	...	...	...	...	...	...
Poona	...	59·6	...	...	...	73·7	...	...	...	...	...	...
Khandesh—												
Ahmadnagar	...	73·3	...	...	...	83·3	...	75	...	...	...	...
Dhulia	...	...	...	...	...	...	...	...	...	...	...	...
Gujarat—												
Surat	...	...	...	...	...	...	...	...	...	...	...	...
Ahmadabad	...	90	...	...	...	...	...	...	...	5	...	...
Central Provinces—												
Western—												
Nagpur	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Jubbulpore	...	...	39·25	38·56	70	80	115	70	...	...	...	...
Eastern—												
Raipur	...	...	43	43	190	150	100	52	...	...	...	...
Berar—												
Basim	...	...	...	...	...	...	...	...	...	...	...	...
Ellichpur	...	...	...	...	320	200	76·25	76·25	3	3	...	...
Amraoti	...	...	...	...	200	200	105	60	·19(*a*)	·31(*b*)	...	...
Madras—												
South, central—												
Coimbatore	73·12	65·6	...	...	...	...	100	57·5	...	...	2·5	2·5
Salem	...	...	...	...	102·76	94·2	51·61	49·7	...	...	6·56	6·6
Central—												
Bellary	63·38	55·5	...	...	...	...	...	...	...	...	...	...
Cuddapah	...	...	...	...	...	...	66·67	30	...	...	...	...
Karnul	...	...	...	...	83·33	50	61·40	42·3	...	...	...	...
East Coast, central—												
Nellore	...	...	...	...	...	...	...	...	...	...	5·1	5·1
East Coast, south—												
Madras	1157·6	49·4	...	...	131·67	131·7	57·6	57·6	...	...	...	...
Tanjore	...	...	...	...	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	118·28	118·3	...	...	...	...	...	...
Southern—												
Madura	...	...	...	...	111·67	89·7	...	...	...	...	5·36	6·4
Mysore—												
Mysore	68·55	46·62	...	...	374	374	109·08	70·12	10·71	10·71	7·14	7·14
Bangalore	68·5	64·37	...	...	256·87	428·55	85·60	68·5	3·5	4·29	13·71	15

(*a*) Per 100 pullies. (*b*) Per head load.

(The figures represent prices per ten maunds in rupees and decimals of a rupee).

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Rajputana—
5	5	...	...	140	140	...	...	80	80	*Eastern—* Ajmere
										Panjab—
2·5	5	...	...	50	40	...	...	75	60	*Southern—* Ferozpur.
5	5	...	...	100	100	...	...	86	86	*Central—* Lahore.
5	6·1	...	...	60	40	...	...	125	125	*South-eastern—* Delhi.
...	3·2	...	...	...	...	...	...	...	...	*Submontane—* Amritsar.
4·43	7·7	...	...	55	50	...	...	60	60	*Northern—* Ráwalpindi.
2·5	5	...	...	50	50	...	...	70	70	*Western—* Multan.
										Sind and Baluchistan—
...	...	...	...	...	85	...	...	...	50	Karáchi.
...	...	...	...	...	...	...	...	...	...	Shikarpur.
...	...	8·44	9·4	0 to 140	40 to 140	...	...	...	...	Quetta.
										Bombay—
										Deccan—
...	...	...	...	...	...	...	...	...	...	Dharwar.
...	...	...		...	42	...	...	...	17	Sholapur.
...	...	...	...	...	...	...	...	...	...	Poona.
										Khandesh—
...	16·7	...	...	...	50	...	...	...	40	Ahmednagar.
...	...	...	...		...	...	...	...	...	Dhulia.
										Guzarat—
...	...	...	...		...	...	...	...	...	Surat.
...	8·7	...	...	...	40	...	...	...	100	Ahmedabad.
										Central Provinces—
										Western—
...	...	...	...	60	60	...	...	70	70	Nagpur.
										Central—
...	...	...	...	40	45	...	...	35	32	Jubbulpore.
										Eastern—
...	...	...	...	...	...	...	...	...	...	Raipur.
										Berar—
...	...	...	...	...	...		...	...	...	Basim.
10	8·12	...	...	60	50	...	...	50	50	Ellichpur.
...	...	...	...	50	55	...	...	80	100	Amráoti.
										Madras—
										South-central—
...	...	...	...	80	77·5	80	77·5	50	60	Coimbatore.
...	...	...	...	80	80	80	80	...	...	Salem.
										Central—
...	...	...	...	80	75	80	75	140	86·67	Bellary.
...	...	...	...	...	...	...	...	...	...	Cuddapah.
...	...	...	...	...	...	...	...	...	...	Karnul.
										East Coast, central—
...	...	...	...	...	...	...	...	...	...	Nellore.
										East Coast, south—
...	...	...	...	55	55	55	55	...	...	Madras.
...	...	...	...	...	...	...	...		...	Tanjore.
...	...	...	...	...	...	...	...	...	...	Trichinopoly.
										Southern—
...	...	...	...	...	...	...	...	40	40	Madura.
										Mysore
3·56	3·20	...	...	100	160	...	...	70	50	Mysore.
...	...	...	...	200	(14 to 7) 200	...	...	120	50 to 100	Bangalore.

J. E. O'CONOR,
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J. F. FINLAY,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 2nd HALF OF OCTOBER 1897. (*The figures represent*

Districts.	Wheat.		Barley.		Rice.				Jawar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Penicillaria spicata*).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy	...	...	...	...	11 7	10 15	12 0	11 13	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	12 12	10 8	10 8	12 12	...	...	...	...
Pegu (delta)—												
Pegu	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 12	6 4	...	...	8 8	8 8	10 12	10 12	...	...	...	...
Thongwa	...	...	...	...	10 8	10 8	11 9	11 9	...	...	...	...
Bassein	...	...	...	...	12 2	11 0	12 15	12 5	...	...	...	...
Pegu (inland)—												
Tharawadi	...	...	...	...	12 5	11 9	14 15	13 7	...	...	...	...
Henzada	...	...	...	...	11 4	11 4	11 4	11 4	...	...	...	...
Prome	10 0	10 6	...	...	9 15	9 15	12 1	11 1	...	...	...	...
Toungoo	...	...	...	...	12 0	9 11	12 6	10 10	...	...	...	...
Thayetmyo	6 11	6 11	...	...	11 10	10 12	13 12	13 2	...	...	...	...
Upper Burma—												
Mandalay	8 12	8 12	...	...	9 11	9 11	10 3	9 3	...	...	...	...
Bamo	...	...	...	...	9 1	10 11	11 3	2 12	...	...	...	...
Lakokku	...	...	...	...	8 5	9 2	9 15	10 10	27 —	27 —	...	...
Myinkuna	...	...	...	...	10 1	12 8	12 —	...	...	...	...	...
Arakan—												
Sonjum—												
Surat	...	...	...	...	10 —	10 9	10 10	11 10	...	...	...	...
Sandoway	...	...	...	...	9 4	9 10	11 4	10 1	...	...	...	...
Kyaukpyu	...	...	...	...	—	12 —	13 —	13 —	...	...	...	...
Akyab	...	...	...	...	...	...	...	...	...	...	...	...
Assam—												
Surma—												
Sylhet	...	...	...	...	7 14	6 —	10 —	8 —	...	...	...	...
Cachar	6 6½	6 6½	...	...	5 11½	5 5	8 12	7 4	...	...	...	...
Hill tracts—												
Khasi and Jaintia Hills	5 —	5 —	...	...	4 —	4 —	6 —	5 —	...	...	...	...
Garo Hills	...	...	...	...	6 —	5 5	8 —	7 8	...	...	...	...
Manipur	...	...	...	...	12 8	10 —	9 —	15 —	...	...	...	...
Brahmaputra—												
Goalpara	8 —	8 —	...	...	6 —	5 8	8 —	7 12	...	...	...	...
Kamrup	6 8	6 8	...	...	5 8	6 2	9 8	10 8	...	...	...	...
Darrang	6 —	6 —	...	...	5 —	5 —	9 —	8	...	...	...	...
Nowgong	...	...	...	...	5 —	5 —	7 —	9 9	...	...	...	...
Sibsagar	...	...	...	...	5 —	5 8	11 —	8 —	...	...	...	...
Lakhimpur	6 —	6 —	...	...	4 12	5 —	9 —	8 5	...	...	...	...
Bengal—												
Eastern hill tract—												
Naga Hills	...	...	...	...	4 —	4 —	7 —	8 —	...	...	...	...
Eastern—												
Backergunj	...	...	...	...	5 — and 10 —	1 12	9 and 7 —	7 — and 9 12	...	...	...	...
Noakhali			...	...	9 —	6 8	11 8	10 —	...	...	...	...
Chittagong	...	...	...	...	6 —	5 4	9 4	10 —	...	...	...	...
Tippera	...	...	...	...	5 11	5 11	7 4	8 10	...	...	...	...
Dacca	8 8	8 —	11 4	11 4	7 —	6 2	11 —	10 8	...	...	...	...
Mymensingh	8 —	8 —	...	...	5 —	5 —	7 —	6 8	...	...	...	...
Delta—												
Khulna	...	...	...	...	8 —	7 8	10 —	9 —	...	...	...	...
24-Parganas	...	...	...	...	6 2	5 14	8 8	8 2	...	...	...	...
Midnapur	7 8	7 8	...	...	7 8	7 8	9 6 and 11 —	9 4 and 1. 8	...	...	...	...
Howrah	...	...	...	...	7 2	7 —	8 —	8 4	...	...	...	...
Calcutta	8 —	8 —	9 —	9 —	5 12	5 12	8 —	7 4	9 —	9 —	6 —	7 8
Hooghly	10 —	10 —	...	...	7 —	7 —	8 2	8 2	...	...	...	...
Nadia (Krishnagarh)	8 7	8 8	...	...	5 8	5 11	10 —	9 1	...	...	...	...
Jessore	7 —	7 8	8 —	8 —	7 —	6 10	13 —	11 —	...	...	...	...
Faridpur	...	...	...	...	5 8	5 8	11 —	10 —	...	...	...	...

the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Makua or Ragi (*Eleusine coracana*).		Kangni or Kakun, Italian Millet (*Setaria italica*).		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or Thur, Cadjan Pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Burma—
												Tenasserim—
...	..	..	..	...	...	...	...	...	...	15 —	15 —	Mergui.
..	..		.	..	..	.	...	.	..	17 12	17 12	Tavoy.
...	...	...	...	9 5	9 5	...	...	5 11	5 11	14 —	14 —	Moulmein and Amherst.
												Pegu (deltaic)—
				11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3	Pegu.
...	..	.	.	8 —	8 —	...	...	6 12	9 6	20 —	20 —	Rangoon.
...	...	..	..	...	.	...	...	...	..	13 5	13 5	Thongwa.
...	..	...	...									
...	...	...	...	6 10	7 10	...	...	...	...	17 11	17 11	Bassein.
												Pegu (inland)—
				10 0	10 0	...	...	...	...	14 4	14 4	Tharawadi.
...	..	..	...	6 8	6 8	...	..	4 —	4 —	11 6	11 6	Henzada.
...	..	..	...	5 15	7 —	...	...	5 10	6 4	14 3	14 3	Prome.
...	...	...	...	8 8	8 8	...	...	..	..	12 10	12 10	Toungoo.
...	..	...	...	6 6	6 6	28 3	28 3	6 14	6 14	12 14	12 14	Thayetmyo.
..	..		..									
												Upper Burma—
				7 2	7 2	15 8	15 9	7 [illegible]	7 9	14 6	14 6	Mandalay.
...	.	..	..	9 4	6 7	...	..	6 7	4 15	9 7	9 7	Bamo.
...	...	...	...	8 9	8 9	..		6 —	6 —	14 3	14 3	Pooakka.
...	...	...	...	...	...	25 7	25 7	5 14	5 14	14 4	14 4	Meiktila.
												Arakan—
						...	...	...	...	14 —	17 11	Sandoway.
...	.	...	..	6 —	6 —	...	...	...		25 —	25 —	Kyaukpyu.
..	...	..	...	8 —	8 —	...	..	5 8	5 2	15 —	15 —	Akyab.
												Assam—
												Surma—
				7 8	7 12	..	...	...	...	10 —	10 —	Sylhet.
...	.	..	...	6 14	7 4	..	...	...	...	9 6	9 6	Cachar.
												Hill tracts—
				6 —	6 —	9 —	10 —		...	6 —	6 —	Khasi and Jaintia Hills.
..	.	...	...	6 8	6 —	.		4 8	5 4	6 —	6 8	Garo Hills.
..	.	..	.	..	..	...	..	3 —	3 —	3 6	3 6	Manipur.
...	..	...	..									
												Brahmaputra—
				6 8	6 8	...	...	...		10 —	10 —	Goalpara.
..	..	...	...	6 8	6 8	...	...	6 —	5 8	10 —	10 —	Kamrup.
...	.	.	...	6 —	6 —	..	...		..	9 8	9 —	Darrang.
..	...	.	...	5 8	5 11		...	5 8	5 5	8 —	8 4	Nowgong.
..	.	..	..	6 8	6 8	...		...	.	8 —	9 —	Sibsagar.
...		...		6 8	6 8	15 —	15 —	..	.	8 —	8 —	Lakhimpur.
	...		...									
												Bengal—
												Eastern hill tracts—
..	.	..	...	4 —	4 —	..	..	4 —	4 —	4 —	4 —	Naga Hills.
												Eastern—
..	...	..	...	7 —	7 —	...	...	...	...	10 —	10 —	Backergunj.
..	...	...	...	7 8	6 8	...	...	...	...	10 —	9 —	Noakhali.
..	...	...	..	8 —	8 —	...	...	...	...	10 —	10 8	Chittagong.
..	.	...	...	...	...	...	...	...	...	8 —	8 —	Tippera.
...	...	...	..	7 4	8 —	...	...	5 14	6 2	10 8	10 8	Dacca.
...	...	...	...	8 —	8 —	...	...	5 8	5 8	8 —	8 —	Mymensingh.
												Deltaic—
...	..	...	...	6 8	6 8	..	...	7 —	7 —	8 —	8 —	Khulna.
...	...	...	...	7 12	7 12	...	...	6 —	6 —	10 —	10 —	24-Parganas.
...	...	...	...	7 —	7 —	...	...	...	...	10 8 and 11 —	10 — and 11 —	Midnapur.
...	...	...	..	8 —	8 —	...	...	7 —	7 —	10 —	10 —	Howrah.
...	...	7 4	7 4	8 —	8 —	10 —	10 —	8 —	8 —	9 —	9 —	Calcutta.
...	...	...	...	8 —	8 —	...	...	6 —	6 —	10 —	9 —	Hooghly.
...	...	...	...	8 —	8 —	...	...	10 —	10 —	11 —	11 —	Nadia (Krishnagarh).
...	...	...	...	8 —	8 —	...	...	8 —	9 —	8 8	8 8	Jessore.
...	...	...	...	6 8	6 8	..	...	...	...	...	...	Faridpur.

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Bengal—*continued.*												
Central—												
Bankura	9 —	9 —	...	...	10 —	10 —	13 8	12 8				...
Bardwan	...	...	..	..	7 8	7 14	9 12	9 12	..		...	...
Birbhum	7 8	7 8	...	...	7 8	7 8	9 12	9 0	..		..	...
Murshidabad	8 8	8 —	...	...	8 —	7 8	10 — and 12 —	9 — and 11 —	..	.	...	...
Santhal Parganas	8 —	8 —	9 8	9 —	7 12	7 8	9 —	9 —	...	...	...	...
Pabna	8 —	8 —	11 —	12 —	6 —	6 —	11 4	8 10	..	.	...	...
Bogra	7 8	7 8	...	...	6 12	6 —	8 10 and 9 12	7 2 and 8 10	...	...	...	...
Rajshahi	7 8	7 8	8 4	...	6 —	5 4	9 — and 11 4	7 8 and 9 —	...	.	...	...
Malda	...	8 —	...	...	...	6 —	10 9	8 8	...	...	...	...
Northern—												
Rangpur	6 12	6 12	...	...	5 8	5 4	6 4	6 —		.	...	...
Dinajpur	8 —	8 —	8 —	8 —	5 6½	5 6½	5 6½ and 10 3	5 6½ and 9 9½	..	.	...	...
Jalpaiguri	7 8	7 12	...	...	5 —	5 —	8 8	8 —	..	.	.	...
Hills—												
Darjeeling	6 —	6 —	7 —	7 —	5 —	5 —	8 —	8 8	.	.	.	...
Orissa—												
Puri	7 2	7 3	...		6 14	5 12	11 13 and 14 7	10 8		.	..	...
Cuttack	7 8	7 14	...	..	8 9	8 9	12 8	13 13	...	...	...	...
Balasore	10 6	10 —	8 —	8 —	11 —	10 —	14 8	12 8 to 13 —		...	.	...
Chota-Nagpur—												
Singhbhum	8 —	8 —	..	..	12 —	10 —	14 —	12 —		...		...
Manbhum	8	8 4	9 —	10 —	10 4	9 —	11 8	11 —	...		...	...
Lohardaga	5 8 to 7 8	5 8 to 7 8	...	...	6 8 to 8 —	6 8	10 — to 14 —	10 —	...	...		...
Palamau	7 14	8 2	10 2	10 2	9 —	10 2	12 6	11 13	.	..	...	...
Hazaribagh	8 —	8 —	9 —	8 —	6 —	5 —	10 —	9 —				...
Bihar, south—												
Monghyr	8 14½	9 7½	8 9½	10 8	5 4	5 12½	8 10½	8 11½	...	...	...	...
Gaya	8 8	8 12	11 —	10 12	6 8	6 4	8 —	8 —	...	...	...	...
Patna	10 —	10 —	12 8	12 —	9 —	9 — and 6 —	11 —	11 —	19 —	...	...	...
Shahabad	9 — and 7 8	9 8 and 10 —	10 —	10 —	8 —	8 — and 8 8	9 — to 10 —	9 — and 9 8	...	...	...	...
Bihar, north—												
Purnea	9 9	8 —	...	...	5 2	5 —	11 11	11 11	..		..	..
Bhagalpur	9 8	9 8	11 6	11 6	7 9	7 4	8 14	8 14	...	.	...	...
Darbhanga	8 —	8 —	9 8	9 8	6 8	7 —	12 —	12 —				...
Muzaffarpur	8 8	9 —	10 —	10 —	6 8	5 8	9 8	9 —	...	...	..	...
Saran	9 8	9 8	10 —	9 —	6 —	5 12	11 4	11 —	..		..	...
Champaran	8 —	8 8	10 —	10 8	6 4	6 8	12 8	12 8		...		...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 4	8 5	11 9	11 —	5 6	5 7	7 15	8 4	...	...	11 12	11 12
Benares	9 10	9 14	12 3	11 5	6 4	6 —	...	...	...	9 3	12 7	...
Ghazipur	9 —	9 4	11 8	11 8	5 8	5 8	9 4	9 12	7 —	7 —	12 4	8 12
Jaunpur	9 8	9 —	11 8	12 —	5 8	5 8	8 8	9 —	...	...	..	...
Allahabad	9 8	9 —	12 8	11 4	5 —	5 —	10 4	9 4	...	...	13 —	12 —
Central—												
Banda	9 —	9 —	12 8	11 8	6 4	6 4	8 4	9 8	13 —	10 8	...	...
Fatehpur	9 —	8 12	12 —	12 —	5 12	5 8	10 12	10 —	...	..	14 4	...
Hamirpur	8 15	8 7	11 10	11 5	6 —	6 —	7 11	7 6	12 3	10 3	12 3	9 14
Jalaun	9 8	9 —	13 —	12 —	6 —	6 —	8 —	8 —	10 —	10 —	13 —	12 —
Cawnpore	10 12	10 4	14 —	14 8	6 —	6 —	9 8	9 4	...	..	15 8	14 —
Jhansi	9 8	9 12	13 —	13 4	6 —	6 12	8	9 —	14 —	14 —	15 8	13 —
Etawah	10 6	9 13	13 —	14 10	4 8	4 8	10 11	9 8	12 8	10 12	14 13	11 2
Farukhabad	10 6	9 9	15 5	12 15	5 1	5 1	5 7 to 5 2	5 7 to 6 13	15 —	...	3 10	11 14
Mainpuri	10 13	10 4	14 4	13 4	4 8	4 8	10 —	8 —	10 —	...	14 4	13 4
Etah	11 12	10 12	10 4	14 2	5 4	5 8	8 4	8 2	17 8	...	15 12	14 12
Western—												
Meerut	10 8	11 —	15 —	15 —	4 —	5 —	8 —	8 —	15 —	15 —	14 —	13 —
Agra	9 8	9 8	14 4	14 8	6 —	6 —	8 —	8 8	17 12	9 4	17 —	15 —
Muttra	11 —	9 12	15 8	10 —	6 —	5 12	8 8	8 —	10 —	10 —	10 8	15 12
Aligarh	10 4	10 4	15 —	13 8	4 —	4 —	6 —	6 —	...	...	14 8	14 12
Bulandshahr	11 —	11 8	15 8	10 —	5 —	5 —	8 8	7 12	16 9	15 —	14 12	15 8
Submontane, east—												
Ballia	9 4	8 12	11 —	10 12	5 4	5 4	7 8	8 8	...	...	...	...
Azamgarh	8 8	8 8	11 —	10 0	4 7	4 7	10 0	10 2	...	...	...	...
Gorakhpur	8 9	8 2	11 11	10 13	5 0	4 15	11 4	9 14	9 —	9 —	12 9	12 9
Basti	11 —	11 —	11 8	11 8	7 5	7 5	10 10	10 10		10 —	...	

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Bengal—*continued.*
												Central—
...	...	...	...	9 —	9 —	...	...	*9 —	9 —	10 8	10 8	Bankura.
...	...	...	...	8 —	8 —	...	...	9 —	9 —	11 —	11 —	Bardwan.
...	...	...	...	8 4	8 4	...	...	6 —	6 —	10 8	10 8	Birbhum.
...	...	...	...	9 —	9 —	...	...	11 —	11 —	10 —	10 —	Murshidabad.
...	...	...	...	7 8	7 8	18 —	15 —	9 —	9 —	10 —	10 —	Santhal Parganas.
...	...	...	...	8 4	8 12	...	...	10 8	10 8	9 13	9 13	Pabna.
...	...	...	...	7 8	7 2	...	...	...	...	9 —	9 12	Bogra.
...	...	...	...	8 4	7 14	...	...	9 12	9 12	10 2	10 2	Rajshahi.
...	...	...	...	...	8 —	20 —	20 —	...	...	10 —	9 8	Malda.
												Northern—
...	...	...	...	7 8	7 8	12 —	10 —	5 —	5 —	9 —	9 —	Rangpur.
...	...	...	...	7 11	8 —	...	...	...	...	10 —	10 —	Dinajpur.
...	...	...	...	7 8	8 —	...	...	7 8	7 8	9 8	9 8	Jalpaiguri.
												Hills—
11 —	11 —	...	...	7 —	7 —	18 —	18 —	5 —	5 6	8 —	8 —	Darjeeling.
												Orissa—
...	...	...	...	11 4	10 8	...	...	9 3	9 3	13 —	13 —	Puri.
...	...	...	...	10 8*	11 13*	...	...	10 8	10 8	10 12	10 12	Cuttack.
...	...	...	...	8 —	7 8 and 10 —	...	...	6 —	6 —	11 8	11 8	Balasore.
												Chota-Nagpur—
...	...	...	...	8 —	8 —	...	...	10 —	10 —	7 —	7 —	Singhbhum.
...	...	...	...	8 —	7 12	16 —	14 —	10 —	10 —	9 2	9 2	Manbhum.
22 —	20 —	...	...	6 12 to 7 8	7 — to 7 8	12 —	12 —	6 —	6 —	9 —	9 —	Lohárdaga.
18 —	20 4	...	...	8 7	8 5	16 14	18 9	11 4	11 4	9 —	9 —	Palámau.
20 —	20 —	...	...	7 8	8 —	13 12	15 —	10 —	9 8	8 —	8 —	Hazaribagh
												Bihár, south—
...	...	8 0½	...	9 15½	9 13½	14 11½	15 12	9 7½	9 7½	9 15½	9 15½	Monghyr.
...	14 8	10 4	8 8	9 —	8 12	13 8	14 —	8 4	9 4	10 —	10 —	Gaya.
19 8	20 —	14 —	14 —	9 8	9 8	15 8	15 8	10 —	10 8	10 —	10 8	Patna.
16 —	16 —	...	...	9 —	9 —	13 8 and 14 —	13 8	9 —	9 —	10 — and 10 4	10 4	Shahabad.
												Bihár, north—
...	...	...	...	9 9	8 —	...	10 4	6 6	8 —	10 10	9 —	Purnea.
...	...	...	...	8 14	8 14	15 2	15 2	...	...	10 —	10 —	Bhágalpur.
19 —	19 —	...	...	8 8	9 12	15 —	15 —	9 —	9 4	10 —	9 12	Darbhanga.
16 —	20 —	...	...	9 8	8 12	15 8	17 —	10 —	10 —	11 —	11 —	Muzaffarpur.
18 8	18 8	10 —	8 —	9 —	8 8	15 —	15 —	10 —	10 —	10 4	10 4	Saran.
20 —	21 —	...		10 8	10 8	17 —	18 —	10 8	10 12	10 8	10 8	Champáran.
												N.-W. Provinces—
												Eastern—
12 —	12 —	10 8	13 8	7 13	7 11	11 8	12 3	6 6	6 8	9 11	9 10	Mirzapur.
14 11	12 11	13 9	12 11	8 11	7 15	13 4	13 —	7 1	6 12	10 13	11 6	Benares.
14 8	14 8	14 8	14 8	8 4	8 —	13 4	12 12	7 8	7 8	9 8	9 8	Ghazipur.
14 —	...	...	...	8 —	7 8	14 —	12 8	6 6	7 —	10 8	9 —	Jaunpur.
15 —	14 —	15 —	13 —	9 —	8 —	13 8	13 —	9 12	8 12	10 8	10 —	Allahabad.
												Central—
...	...	17 —	17 —	9 4	8 8	...	...	8 —	8 —	10 12	10 12	Bánda.
...	...	...	...	7 8	7 8	14 8	13 8	7 4	7 4	10 12	10 8	Fatehpur.
...	...	10 —	10 4	10 2	8 14	13 —	12 2	7 0	7 2	10 4	10 4	Hamirpur.
9 —	9 —	9 —	9 —	8 — †	8 —	13 —	13 —	7 —	7 —	10 8	10 8	Jalaun.
15 —	...	17 —	10 8	9 4	8 12	10 —	15 8	10 —	10 4	11 12	11 12	Cawnpore.
10 —	...	10 —	10 8	9 8	9 8	15 8	14 4	9 12	9 4	11 —	11 —	Jhansi.
17 3	17 —	15 —	10 —	8 4	8 14	10 7	10 8	7 —	6 11	10 12	10 12	Etawah.
...	...	16 —	16 —	9 8	7 13	17 8	16 —	9 14	9 9	11 12	11 12	Farukhabad.
...	...	...	...	8 12	8 5	17 4	17 —	7 12	6 12	11 —	11 —	Mainpuri.
16 —	18 8	...	...	9 12	8 12	19 4	16 12	7 12	7 12	11 8	11 8	Etah.
												Western—
...	...	...	...	10 —	10 8	15 —	15 —	12 —	12 —	11 —	11 8	Meerut.
...	...	18 —	18 —	7 —	9 8	15 8	15 —	6 12	7 —	12 4	12 6	Agra.
...	...	14 —	14 —	9 8	10 12	17 —	16 —	11 4	11 —	12 —	12 —	Muttra.
...	...	12 —	12 —	10 8	10 —	16 —	15 8	8 —	8 —	11 8	11 8	Aligarh.
...	...	13 —	13 —	10 —	10 —	16 —	16 4	8 8	8 8	11 8	11 8	Bulandshahr.
												Submontane, east—
15 —	13 —	...	...	9 8	8 12	13 8	13 8	9 —	9 —	10 —	10 —	Ballia.
14 12	14 —	...	...	5 15	6 6	13 4	11 8	6 11	7 1	9 3	9 3	Azamgarh.
16 3	18 —	13 15	14 6	6 9	7 10	13 15	13 15	6 12	6 6	10 —	9 10	Gorakhpur.
17 8	17 8	14 —	14 —	8 10	8 8	14 —	17 —	8 14	8 14	10 12	10 12	Basti.

* Kalai. † Unhusked.

RETAIL PRICES FOR THE 2nd HALF OF OCTOBER 1897—*continued.* (*The figures*)

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—*continued.*												
South-eastern—												
Gurgáon	10 12	10 12	17 —	16 4	...	...	7 4	7 4	14 —	13 —	17 8	15 —
Delhi	10 4	10 10	15 —	15 —	...	...	9 —	9 —	11 8	11 8	15 8	14 —
Rohtak	9 12	10 —	13 —	12 —	...	...	9 —	8 —	20 —	12 —	17 —	15 —
Karnál	11 —	11 —	14 —	13 —	...	...	8 —	8 —	10 —	12 —	16 —	13 —
Submontane—												
Ambala	11 12	11 12	13 8	12 8	...	...	9 8	9 —	15 —	15 —	11 —	11 —
Ludhiána	12 —	12 —	16 —	14 8	...	...	7 8	6 8	12 —	12 —	9 —	8 —
Jalandhar	13 —	13 4	10 —	10 —	...	...	7 —	6 8	14 —	14 —	9 —	9 —
Hoshiárpur	12 8	13 8	15 8	10 8	...	...	9 —	8 —	15 8	17 8	12 4	12 8
Gurdaspur	12 8	13 —	17 —	17 —	...	...	10 —	10 —	11 —	11 —	11 —	11 —
Amritsar	11 —	11 —	10 —	15 —	...	...	8 2	8 8	12 —	12 —	11 —	8 12
Sialkot	11 4	11 8	14 8	15 —	...	...	9 —	8 —	‡	14 —	‡	‡
Hills—												
Simla	9 —	9 12	14 —	12 —	...	...	6 —	5 12	8 8	7 —	11 —	8 8
Kangra	13 —	12 8	18 —	19 —	...	...	10 8	10 —	†	†	†	†
Northern—												
Rawalpindi	11 —	11 —	15 —	15 8	...	...	6 12	5 12	9 12	9 12	12 4	12 4
Hazára	12 10	12 2	19 8	18 8	...	...	8 4	7 10	‡	‡	‡	‡
Peshawar	11 —	11 —	14 —	17 —	...	...	7 5	7 2	15 —	15 —	11 —	12 —
Kohat	8 12	8 15	11 12	11 8	...	...	8 2	8 9	‡	‡	11 8	12 12
Bannu	11 8	11 4	17 10	18 2	...	...	8 15	7 5	16 4	17 8	16 9	14 11
Western—												
Sháhpur	13 —	13 —	19 —	19 —	...	...	5 —	5 —	10 —	16 —	14 —	16 —
Jhang	12 —	12 —	16 —	16 —	...	...	9 —	8 —	17 —	18 —	15 —	16 —
Multan	10 —	10 4	13 8	13 12	...	...	10 —	10 —	15 8	14 8	13 —	11 —
Montgomery	11 2	11 12	13 —	*	...	...	8 8	7 —	‡	‡	†	†
Dera Ismael Khan	11 —	10 5	14 —	12 8	...	...	5 10	5 5	18 12	17 8	13 12	13 12
Muzaffargarh	11 8	11 8	13 —	13 —	...	...	10 —	10 —	13 —	11 —	14 —	13 —
Dera Ghazi Khan	10 5	10 10	14 6	13 12	...	...	7 13	7 13	14 11	15 —	14 9	15 —
Sind and Baluchistan—												
Karáchi	8 10	9 —	...	...	6 7	6 8	8 —	8 —	12 —	12 —	9 8	9 8
Hyderabad	8 8	8 8	...	...	6 8	6 8	8 —	8 —	12 12	12 —	13 —	12 —
Thar and Parkar (Umarkot)	10 —	10 —	...	...	10 —	13 —	18 —	14 —	...	...	10 —	10 —
Shikarpur	10 —	10 —	...	...	8 —	8 —	9 —	9 —	16 —	15 —	14 —	12 —
Upper Sind Frontier	10 —	10 —	...	...	7 —	7 —	8 —	8 —	16 —	15 —	13 8	13 —
Quetta	9 8	9 8	12 8	12 4	4 —	4 —	7 —	7 —	11 8	11 12	8 —	8 —
Bombay—												
Konkan—												
Dhárwar	6 —	6 —	...	...	8 10	8 2	9 10	9 2	10 7	10 7	...	...
Ratnagiri	5 12	5 12	...	...	8 11	8 11	9 10	9 4	6 8	6 8	5 15	5 15
Kolaba	5 9	5 9	...	...	9 14	9 7	10 12	9 14	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	5 12	5 12	8 7	8 7	10 7	10 7	8 10	7 15
Thána	6 6	6 6	...	...	8 13	8 13	9 4	9 4	*	*	10 13	9 —
Deccan—												
Dharwar	7 6	6 7	...	...	8 2	8 2	9 1	9 1	13 1	12 12	8 8	8 8
Belgaum	7 1	7 1	...	...	8 1	8 10	8 6	8 15	13 8	11 7	11 11	9 12
Satara	6 8	6 8	...	...	5 14	5 14	6 5	6 3	8 8	7 15	8 —	7 10
Sholapur	6 1	6 1	...	...	6 11	6 11	8 5	8 5	10 12	9 6	10 12	10 12
Bijapur	8 —	8 —	...	...	5 9	5 9	5 9	8 1	14 6	14 6	14 2	14 2
Poona	7 —	7 —	...	...	7 4	6 11	8 6	7 13	10 9	9 6	10 6	9 3
Khandesh—												
Ahmadnagar	6 8	6 8	...	...	5 8	5 8	6 —	6 —	8 5	8 5	8 —	8 —
Nasik	7 3	7 3	...	...	7 6	6 10	8 1	7 5	15 6	*	12 11	7 12
Dhulia	7 14	7 14	...	...	6 1	6 1	7 8	7 9	12 15	12 1	14 11	11 15
Gujarat—												
Surat	6 —	6 —	...	...	6 —	6 —	6 8	6 8	7 14	7 14	11 12	9 11
Broach	9 8	9 —	...	...	7 —	7 —	9 —	9 —	10 8	9 8	10 8	9 8
Kaira	7 8	9 —	...	...	7 —	7 —	9 —	9 —	14 —	*	13 —	11 —
Baroda Cantonment	6 —	6 —	...	...	6 —	6 —	6 —	6 —	*	*	9 —	8 —
Ahmadabad	6 —	6 8	...	...	6 —	6 —	7 —	7 —	12 —	9 8	13 —	11 —
Godhra	8 8	8 8	...	...	7 12	7 8	9 —	8 —	*	...	11 2	10 2
Disa Cantonment	10 —	10 —	...	...	5 8	5 8	8 —	8 —	*	*	12 8	12 8
Kathiawár—												
Rajkot	8 4	8 4	...	...	6 8	6 8	8 —	8 —	9 13	9 4	10 4	8 13
Central Provinces—												
Western—												
Nimar	8 8	8 —	...	...	5 7	4 10	9 2	7 10	9 13	9 3	...	...
Khandwa	7 12	8 8	...	...	6 8	6 8	8 —	8 —	10 —	10 —	10 —	*
Hoshangabad	7 12	7 12	...	...	7 4	7 —	7 15	7 15	...	...	...	...
Betul	8 —	7 3	...	...	7 3	7 3	8 —	8 —	...	...	...	...
Chhindwára	8 7	8 —	...	...	7 4	7 4	...	...	...	...	...	...
Nagpur	9 6	8 12	...	...	8 12	7 8	12 8	9 6	11 8	10 15	...	...
Wardha	8 —	8 —	...	...	5 —	5 —	8 —	8 —	10 —	8 1	...	...

* Not sold. † Not produced. ‡ Not procurable.

represent the number of seers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Panjab—*continued.*
												South-eastern—
†	†	†	†	10 8	10 4	14 —	13 —	11 —	11 —	11 —	11 —	Gurgáon.
†	†	13 —	12 —	10 —	9 8	15 8	15 —	10 8	10 8	11 8	11 8	Delhi.
†	†	10 —	10 —	11 —	11 —	12 —	9 —	10 —	10 —	11 —	11 —	Rohtak.
10 —	10 —	7 —	7 —	9 —	9 —	10 —	18 —	8 —	8 —	10 8	10 8	Karnál.
												Submontane—
‡	‡	12 —	12 —	10 8	10 12	19 8	19 8	‡	‡	12 4	12 4	Ambala.
‡	‡	15 —	13 8	11 —	11 —	19 —	10 4	6 12	6 12	12 12	12 8	Ludhiána.
‡	†	12 —	12 —	11 —	12 —	10 —	18 —	‡	†	13 —	13 —	Jalandhar.
14 —	14 —	12 —	12 —	11 4	11 8	19 —	19 8	8 —	8 —	13 —	13 —	Hoshiárpur.
‡	14 —	12 —	12 —	10 —	10 —	13 —	10 —	‡	‡	12 —	12 —	Gurdáspur.
‡	†	16 —	14 —	10 —	10 —	10 —	14 —	‡	‡	12 —	12 —	Amritsar.
‡	‡	‡	‡	10 8	10 —	14 —	15 —	‡	‡	13 12	13 12	Siálkot.
												Hills—
13 —	11 —	9 —	7 —	10 —	8 14	16 —	12 8	6 8	5 8	8 4	8 4	Simla.
‡	‡	*	*	10 —	8 —	20 —	20 —	7 8	7 —	11 —	10 —	Kángra.
												Northern—
*	*	9 12	9 12	9 8	9 8	13 —	12 12	*	*	13 8	13 8	Ráwalpindi.
†	†	‡	‡	9 —	8 4	10 8	15 8	†	†	11 —	11 —	Hazára.
†	†	14 —	11 —	9 0	8 12	10 —	15 —	10 —	10 —	12 —	13 —	Peshawar.
†	†	‡	‡	7 8	7 8	10 13	12 12	†	†	14 —	14 4	Kohát.
13 2	13 2	7 4	7 8	10 2	9 9	17 10	15 15	4 10	4 11	20 —	20 —	Bannu.
												Western—
14 —	14 —	14 —	14 —	11 8	12 —	16 —	16 —	†	†	13 —	13 —	Shahpur.
10 —	10 —	20 —	18 —	10 —	10 —	20 —	20 —	8 —	8 —	10 —	12 —	Jhang.
†	†	10 —	10 —	9 4	9 4	15 8	13 —	†	†	12 —	12 —	Multan.
‡	‡	†	†	10 8	11 12	14 —	*	*	*	12 8	12 8	Montgomery.
‡	‡	4 —	4 —	11 4	10 15	10 —	10 —	4 6	4 6	15 —	15 —	Dera Ismael Khan.
‡	‡	‡	‡	9 8	9 —	‡	‡	*	*	12 —	12 —	Muzaffargarh.
‡	†	‡	†	9 14	9 0	‡	†	‡	†	10 —	9 4	Dera Ghazi Khan.
												Sind and Baluchistan—
	‡	...	...	8 —	8 —	...	...	6 —	6 —	14 —	14 —	Karáchi.
	‡	...	...	8 8	8 —	...	...	5 8	5 8	12 —	12 —	Hyderabad.
‡	‡	...	...	6 —	6 —	...	...	...	...	12 —	12 —	Thar and Párkar (Umarkot).
‡	‡	...	...	9 —	9 —	...	...	6 8	6 8	12 —	12 —	Shikarpur.
‡	‡	...	...	9 —	9 —	...	...	5 —	5 —	11 —	11 —	Upper Sind Frontier.
‡	‡	6 —	6 —	8 —	7 14	6 14	5 12	6 —	5 12	9 —	9 —	Quetta.
												Bombay—
												Konkan—
14 6	12 10	...	...	6 12	6 12	...	...	...	...	10 10	10 10	Karwar.
9 6	9 6	...	...	7 9	7 9	...	...	5 6	5 0	10 0	10 0	Ratnágiri.
...	...	...	...	6 13	6 13	...	...	6 2	5 11	10 3	10 3	Alibag.
9 9	9 9	...	...	6 14	6 14	...	...	6 6	6 6	11 9	11 9	Bombay.
*	*	...	...	8 —	8 —	...	...	6 4	6 6	12 4	12 4	Tanna.
												Deccan—
...	...	...	...	7 12	8 3	...	...	6 15	6 15	10 8	10 8	Dharwar.
19 —	17 —	...	...	7 4	7 —	...	...	7 13	7 5	10 12	10 12	Belgaum.
...	...	...	...	6 5	5 15	...	...	5 15	5 10	9 15	10 2	Satara.
...	...	...	...	5 6	5 6	...	...	7 15	7 15	11 —	11 —	Sholapur.
20 4	20 4	...	...	7 2	7 2	...	...	7 2	7 2	10 9	10 9	Bijápur.
12 13	12 13	...	...	6 14	6 14	...	...	6 —	6 —	10 3	10 3	Poona.
												Khándesh—
...	...	...	...	8 5	8 5	...	...	6 11	6 11	11 11	11 11	Ahmadnagar.
12 10	9 3	...	...	7 2	7 2	...	...	7 2	6 7	12 1	12 1	Násik.
...	...	...	...	7 —	7 —	...	...	6 5	6 8	9 12	9 12	Dhulia.
												Gujarat—
...	...	...	...	6 —	6 —	...	...	6 8	6 8	12 8	12 8	Surat.
...	...	...	...	7 8	7 —	...	...	7 —	7 —	13 —	13 —	Broach.
...	...	...	...	7 8	6 8	...	...	7 —	7 —	12 8	12 —	Kaira.
14 8	11 —	...	...	7 —	7 —	...	...	6 8	6 8	11 8	11 8	Baroda Cantonment.
*	*	...	...	9 —	8 —	...	...	7 —	7 —	13 8	13 8	Ahmadabad.
...	...	...	...	9 4	9 —	...	...	8 —	8 —	24 —	12 —	Godhra.
13 12	12 8	...	...	8 4	8 8	...	...	7 8	8 —	12 —	12 —	Disa Cantonment.
												Káthiawár—
*	*	...	...	7 4	7 4	...	...	6 —	6 —	70 —	70 —	Rájkot.
												Central Provinces—
												Western—
...	...	...	...	8 —	8 —	...	...	6 —	6 —	10 14	10 14	Nimar.
*	*	...	...	*	7 8	...	...	*	*	9 —	9 —	Khandwa.
...	...	...	...	7 7	7 3	...	...	5 15	6 —	10 —	10 —	Hoshangabad.
...	...	...	...	6 14	7 3	...	...	6 —	6 —	7 3	7 3	Betul.
...	...	...	...	8 —	8 —	...	...	5 9	5 9	8 —	8 —	Chhindwára.
...	...	...	...	8 2	8 12	...	...	8 2	8 12	10 —	10 —	Nagpur.
...	...	...	...	7 4	7 4	...	...	7 4	7 4	10 11	10 11	Wardha.

* Not sold. † Not produced. ‡ Not procurable.

RETAIL PRICES FOR THE 2nd HALF OF OCTOBER 1897—*concluded.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Central Provinces—*contd.*												
Central—												
Narsinghpur	8 —	8 —	...	...	...	...	8 5	8 5	...	...	...	...
Saugor	9 2	9 2	...	...	5 13	5 13	6 1	6 1	...	...	...	...
Damoh	7 4	7 4	...	...	6 11	6 2	7 4	7 4	...	...	...	...
Jubbulpore	9 —	9 4	...	...	7 —	7 —	8 12	9 12	...	...	...	...
Mandla	9 —	9 4	...	...	8 8	8 4	11 3	10 —	...	...	...	...
Seoni	10 —	10 —	...	...	6 —	6 —	9 —	9 —	...	...	...	...
Bálághát	7 4	7 4	...	...	7 4	7 4	8 —	8 8	...	...	...	...
Bhandára	7 8	8 12	...	...	...	...	10 —	9 —	...	...	...	...
Chánda	7 5	8 —	...	...	...	...	8 15	7 7	10 14	9 8	...	...
Eastern—												
Bilaspur	8 —	8 —	...	...	8 —	8 —	12 13	11 3	...	...	...	...
Raipur	8 2	9 —	...	...	7 8	7 —	10 —	9 —	...	...	...	...
Sambalpur	7 —	7 —	...	...	9 —	9 —	11 —	10 —	...	...	...	...
Berar—												
Buldána	7 4	8 —	...	...	5 8	5 8	6 —	6 —	12 —	9 8	13 —	8 4
Basim	7 —	6 —	...	...	6 —	6 4	6 12	6 12	10 8	10 —	...	...
Akola	6 14	7 7	...	...	4 13	5 5	6 —	6 6	10 5	10 7	...	...
Ellichpur	7 8	7 8	...	...	5 —	5 —	6 —	6 —	9 —	9 —	6 —	6 —
Amraoti	6 8	6 8	...	...	5 —	5 —	6 8	6 8	9 8	10 —	10 —	5 —
Wun	6 12	8 —	...	...	5 8	5 8	6 —	6 —	10 —	12 —	8 —	...
Nizam's Territories—												
Secunderabad	5 7¾	5 7¾	*	*	4 14¾	4 14	5 3¾	5 3¾	9 9	8 7½	11 2¾	9 13
Bolaram	5 4	5 4	*	*	5 4	5 4	7 2	6 11	10 8	9 1	...	*
Chauarghát	5 4	5 12	*	*	5 8	6 —	7 12	7 8	9 12	10 4	10 8	*
Madras—												
Malabar coast—												
Malabar	...	...	...	...	...	...	8 8	8 8	...	...	...	...
S. Canara	...	...	...	...	...	...	9 10	8 —	...	...	...	...
South, Central—												
Coimbatore	...	...	...	...	...	...	10 —	10 —	17 6	15 3	14 5	15 2
Nilgiris	...	...	...	...	...	...	7 13	7 10	...	...	...	...
Salem	...	...	...	...	...	...	9 14	9 14	15 10	16 —	19 5	20 2
Central—												
Bellary	...	...	...	...	...	...	8 10	7 10	14 6	12 14	...	...
Anantapur	...	...	...	...	...	...	8 10	8 2	10 8	14 14	...	...
Cuddapah	...	...	...	...	...	...	8 5	8 5	13 6	13 6	18 14	18 14
Karnul	...	...	...	...	...	...	8 10	7 14	13 11	12 3	...	...
East Coast, north—												
Ganjam	...	...	...	...	...	...	8 8	8 —	...	...	...	...
Vizagapatam	...	...	...	...	...	...	7 3	7 5	...	...	17 13	16 11
Godavari	...	...	...	...	...	...	9 —	9 —	12 8	12 8	...	...
East Coast, central—												
Kistna	...	...	...	...	...	...	8 13	8 13	...	...	...	...
Nellore	...	...	...	...	...	...	11 2	11 2	11 13	11 13	...	...
East Coast, south—												
Madras	...	...	...	...	...	...	9 10	9 10	13 —	11 8	...	...
Chingleput	...	...	...	...	...	...	9 13	9 6	...	...	...	...
N. Arcot	...	...	...	...	...	...	10 5	9 13	12 11	11 13	13 3	...
S. Arcot	...	...	...	...	...	...	10 14	10 14	...	...	20 —	23 2
Tanjore	...	...	...	...	...	...	10 13	9 10	...	...	20 3	20 3
Trichinopoly	...	...	...	...	...	...	9 2	8 11	16 2	15 2	20 5	17 2
Southern—												
Tinnevelly	...	...	...	...	...	...	9 13	9 13	...	...	...	...
Madura	...	...	...	...	...	...	9 11	9 5	14 10	14 10	14 11	15 6
Mysore—												
Mysore	5 7	5 7	...	...	7 8	7 2	8 —	8 —	25 —	25 —	20 —	20 —
Bangalore	5 5	5 7	5 12	5 10	6 11	6 15	7 1	7 13	18 14	15 13	...	...
Kolar	4 4	4 4	4 8	4 —	7 —	6 8	8 8	8 —	...	9 12	18 —	18 —
Tumkur	6 —	5 12	5 8	5 12	8 —	7 8	8 4	8 —	20 —	...	...	...
Hassan	4 12	4 12	5 —	5 —	8 8	8 8	9 8	9 8	...	...	...	...
Kadur	5 —	5 4	7 —	7 —	8 —	8 —	10 —	9 —	16 —	16 —	...	...
Shimoga	6 1	5 12	6 1	6 5	8 6	8 6	10 8	10 12	14 15	14 7	...	...
Chitaldrug	6 —	6 —	6 —	6 —	8 —	8 —	9 —	9 —	18 —	22 —	16 —	16 —
Coorg—												
Coorg	5 —	5 —	4 —	4 —	8 —	8 —	11 8	10 8	...	...	...	...
Aden	5 10	5 10	...	...	4 11	4 11	5 14	5 14	8 10	8 10	6 7	15 10

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Central Provinces—*contd.*
												Central—
...	...	...	...	8 —	8 —	...	...	7 2	7 2	9 12	9 2	Narsinghpur.
...	...	...	...	8 4	7 8	...	...	7 2	6 6	10 11	10 11	Saugor.
...	...	...	...	9 4	7 10	...	...	7 2	7 2	9 2	9 2	Damoh.
...	...	...	...	8 12	9 —	...	...	7 4	7 —	9 12	9 12	Jubbulpore.
...	...	...	...	8 8	8 8	...	...	...	7 8	9 —	9 —	Mandla.
...	...	...	...	8 —	8 —	...	...	6 8	6 8	9 —	9 —	Seoni.
...	...	...	...	...	...	...	...	6 4	6 4	8 —	8 —	Bálághát.
...	...	...	...	8 12	8 12	...	...	6 12	6 12	9 —	9 —	Bhandára.
...	...	...	...	9 5	7 10	...	...	7 11	6 8	9 —	9 —	Chánda.
												Eastern—
...	...	...	...	7 2	7 2	...	...	6 6	6 6	8 —	9 2	Bilaspur.
...	...	...	...	8 —	8 8	...	...	7 —	6 —	8 —	8 —	Raipur.
...	...	...	...	7 —	7 —	...	...	6 —	6 —	9 4	9 4	Sambalpur.
												Berar—
...	...	...	...	7 2	6 8	...	...	6 4	5 12	9 8	9 8	Buldána.
...	...	...	...	7 —	7 4	...	...	7 12	7 —	9 —	9 —	Básim.
...	...	...	...	7 6	7 10	...	...	6 —	6 14	11 —	11 —	Akola.
...	...	...	...	6 8	7 —	...	...	7 —	7 —	10 —	10 —	Ellichpur.
...	...	...	...	6 8	7 —	...	...	6 8	6 8	11 —	11 —	Amráoti.
...	...	...	...	6 4	6 —	...	...	8 —	8 —	9 —	9 —	Wun.
												Nizam's Territories—
11 8	10 9	*	*	6 5	6 8⅔	*	*	6 9	6 5⅔	8 7	8 7	Secunderabad.
*	*	*	*	6 11	6 11	*	*	*	*	8 12	8 12	Bolárum.
*	*	*	*	7 4	7 10	*	*	*	*	9 —	9 —	Chadarghát.
												Madras—
												Malabar Coast—
...	...	...	...	...	...	...	...	...	...	11 3	11 3	Malabar.
...	...	...	...	...	...	...	...	...	...	11 14	11 14	S. Canara.
												South, central—
18 —	15 10	...	...	...	...	...	...	...	...	10 5	10 5	Coimbatore.
...	...	...	...	...	...	...	...	...	...	9 11	9 11	Nilgiris.
20 2	19 11	...	...	...	...	...	...	...	...	10 6	10 6	Salem.
												Central—
17 6	17 6	...	...	...	...	...	...	...	...	10 13&12 2	10 13&12 2	Bellary.
22 5	22 5	...	...	...	...	...	...	...	...	11 8	11 8	Anantapur.
17 5	10 8	...	...	...	...	...	...	...	...	11 13	11 13	Cuddapah.
15 8	...	...	...	...	...	...	...	...	...	10 2	10 2	Karnul.
												East Coast, north—
11 8	11 —	...	...	...	...	...	...	...	...	11 —	11 —	Ganjam.
12 8	11 14	...	...	...	...	...	...	...	...	12 —	12 —	Vizagapatam.
16 8	12 11	...	...	...	...	...	...	...	...	12 2	12 2	Godávari.
												East Coast, central—
12 14	11 14	...	...	...	...	...	...	...	...	13 3	13 3	Kistna.
14 6	14 6	...	...	...	...	...	...	...	...	12 13	12 13	Nellore.
												East Coast, south—
16 6	16 6	...	...	...	...	...	...	...	...	12 8	12 8	Madras.
15 2	14 6	...	...	...	...	...	...	...	...	13 5	13 5	Chingleput.
18 13	17 2	...	...	...	...	...	...	...	...	11 8	11 8	N. Arcot.
17 8	17 8	...	...	...	...	...	...	...	...	13 3	12 13	S. Arcot.
24 10	25 11	...	...	...	...	...	...	...	...	12 14	12 14	Tanjore.
19 —	18 5	...	...	...	...	...	...	...	...	11 10	11 10	Trichinopoly.
												Southern—
...	...	...	...	...	...	...	...	...	...	13 13	13 13	Tinnevelly.
18 10	17 14	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
												Mysore—
19 —	19 —	...	...	5 8	6 10	...	...	11 —	11 —	10 —	10 —	Mysore.
19 8	19 7	...	...	6 3	6 3	...	...	11 13	10 2	10 8	10 3	Bangalore.
24 —	24 —	...	...	5 —	6 8	...	12 —	12 —	12 4	10 —	10 —	Kolar.
24 —	24 —	...	...	6 4	6 8	...	...	13 —	...	10 —	10 —	Tumkur.
25 —	25 —	...	...	6 8	6 —	...	...	11 —	11 —	8 8	8 8	Hassan.
20 —	20 —	...	...	6 —	7 —	...	...	10 —	10 —	9 —	9 —	Kadur.
19 7	21 —	...	...	7 14	8 2	...	...	...	...	10 4	10 4	Shimoga.
20 —	25 —	18 —	18 —	7 —	7 —	...	...	8 —	8 —	9 —	9 —	Chitaldrug.
												Coorg—
17 —	16 —	...	...	11 8	11 8	...	...	...	...	8 —	8 8	Coorg.
*	*	...	..	5 10	5 10	...	...	6 4	6 4	32 —	32 —	**Aden.**

* Not sold.

J. E. O'CONOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons grat relieved in poor-houses or at their homes.

No.	Name of Province and District.	For the week ending the 13th November, 1897.			For the week ending the 20th November, 1897.			For the week ending the 27th November, 1897.			For the week en the 4th December		
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	T
	Madras.												
1	Cuddapah	...	1,371	1,371	...	661	661	...	...	...	...	...	
2	Bellary	...	970	970	...	...	...	...	...	...	...	...	
3	Anantapur	...	604	604	...	482	482	...	...	...	...	...	
4	Godavari	...	26	26	...	19	19	...	44	44	...	29	
	Total Madras	...	(1)2,977	2,977	...	(2)1,162	1,162	...	44	44	...	29	
	Bombay.												
1	Bijapur	1,763	197	1,960	1,516	...	1,516	1,339	...	1,339	969	...	
2	Sholapur	25,751	5,905	31,710	17,404	4,703	22,107	10,002	2,888	13,550	9,482	2,156	1
3	Poona	9,361	7,956	17,317	9,026	5,505	14,531	6,011	5,080	11,091	5,850	3,116	8
4	Satara	4,608	550	5,158	4,008	...	4,008	...	...	...	...	...	
5	Belgaum	1,334	...	1,334	976	...	976	833	139	972	782	139	
6	Dharwar	220	989	1,209	...	...	...	...	...	...	...	...	
	Total Bombay	43,037	15,657	58,694	33,590	10,208	43,798	19,445	8,107	27,552	17,083	5,411	22
	Central Provinces.												
1	Saugor	2,437	22,436	24,873	2,154	18,928	21,082	...	16,461	16,461	...	12,569	12
2	Damoh	...	13,266	13,266	...	10,791	10,791	...	9,053	9,033	...	7,435	7
3	Jabalpur	1,405	28,175	29,580	...	20,125	20,125	...	18,705	18,705	...	17,428	17
4	Mandla	768	25,180	25,948	...	23,283	23,283	...	21,977	21,977	...	20,885	20
5	Seoni	26	11,545	11,571	35	10,035	10,070	...	8,997	8,997	...	6,857	6
6	Narsinghpur	1,577	10,889	12,466	1,456	9,520	10,970	1,426	8,113	9,539	1,287	6,747	8
7	Hoshangabad	...	8,702	8,702	...	8,192	8,192	...	6,902	6,902	...	6,356	6
8	Nimar	...	2,310	2,310	...	2,044	20,044	...	1,987	1,987	...	1,862	1
9	Betul	4,955	11,797	16,752	2,713	10,018	12,731	2,322	9,560	11,882	1,147	9,274	10
10	Chindwara	3,899	13,135	17,034	521	9,600	10,127	...	8,215	8,215	...	7,085	7
11	Nagpur	...	11,140	11,140	...	11,544	11,544	...	9,003	9,003	...	8,110	8
12	Chanda	...	10,722	10,722	...	9,869	9,869	...	7,103	7,103	...	3,114	3
13	Bhandara	5,687	19,928	25,615	1,021	18,450	19,471	...	15,253	15,253	...	11,969	11
14	Balaghat	9,556	13,268	22,824	7,895	11,798	19,693	4,590	10,927	15,417	4,350	10,191	14
15	Raipur	22,202	26,996	49,258	17,259	17,004	34,263	7,250	17,573	24,823	...	11,833	11
16	Bilaspur	20,974	54,513	75,487	4,534	39,943	44,477	...	25,083	25,083	...	14,760	14
17	Wardha	...	594	594	...	738	738	...	899	899	...	823	
	Total Central Provinces	73,546	284,602	358,148	37,588	231,888	269,476	15,588	195,871	211,459	6,784	157,298	164

(1) Includes 2,242 weavers relieved at their own trade.
(2) " 1,143 " " " " " "
* There were also 8,489 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

Name of Province and District.	For the week ending the 13th November, 1897.			For the week ending the 20th November, 1897.			For the week ending the 27th November, 1897.			For the week ending the 4th December, 18		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Tota
Burma.												
Myingyan	9,342	2,563	11,905	5,752	1,928	7,680	5,817	1,474	7,291	...	...	...
Total Burma	9,342	2,563	11,905	5,752	1,928	7,680	5,817	1,474	7,291	...	...	...
Berar.												
Buldana	...	49	49	...	60	60	...	36	36	...	17	1
Total Berar	...	49	49	...	60	60	...	36	36	...	17	1
Hyderabad.												
Raichur	...	...	...	...	...	...	...	...	...	...	...	...
Naldrug	5,279*	...	5,279	...	...	...	...	...	...	...	...	...
Gulburga	...	...	...	...	...	...	...	...	...	...	...	...
Lingsagar	...	...	...	3,007†	...	3,007	...	...	...	...	...	...
Bir	...	312	312	...	...	...	...	...	...	...	...	...
Mahbubnagar	...	234	234	...	200	200	...	...	...	...	...	...
Elgandal	...	...	...	...	...	...	...	...	...	...	...	...
Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...
Nalgonda	...	...	...	...	...	...	...	...	...	...	...	...
Total Hyderabad	5,279	546	5,825	3,007	200	3,207	...	...	...	...	...	...
Central India.												
Bundelkhand	3,886	9,934	13,820	3,563	2,790	6,353	3,506	2,626	6,132	3,840	1,911	5,751
Gwalior	—	33	33	...	19	19	...	...	...	...	...	...
Total Central India	3,886	9,967	13,853	3,563	2,809	6,322	3,506	2,626	6,132	3,840	1,911	5,751
Rajputana.												
Dholpur	...	38	38	...	28	28	...	28	28	...	28	28
Total Rajputana	...	38	38	...	28	28	...	28	28	...	28	28
Grand total for all provinces	135,090	316,399	451,489	83,500	248,283	331,787	44,356	208,186	252,542	27,707	164,694	192,401

* Includes Lingsagar, Naldrug, Mahbubnagar and Elgandal.
† Includes Naldrug and Lingsagar.

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures, however, ally show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction

DENZIL IBBETSON,

Dated 11th December, 1897. *Secretary to the Government of India.*

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 28TH NOVEMBER, 1896, AND FROM 1ST JULY TO 27TH NOVEMBER, 1897.

N.B.—As regards the figures in column *Total Earnings from 1st July, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week during the second-half of 1896.	Week ending 28th November, 1896. Mean mileage worked.	Week ending 28th November, 1896. Earnings. Total.	Week ending 28th November, 1896. Earnings. Per mile open per week.	Week ending 27th November, 1897. Mean mileage worked.	Week ending 27th November, 1897. Earnings. Total.	Week ending 27th November, 1897. Earnings. Per mile open per week.	Earnings from 1st July to 28th November, 1896.	Earnings from 1st July to 27th November, 1897.	Increase.	Decrease.
State lines worked by companies.	R	Miles.	R	R	Miles.	R	R	R	R	R	R
Standard gauge—											
East Indian	583	1,735	11,63,915	671	1,737	12,13,000	698	2,12,23,566	2,30,65,000	18,41,434	...
Bengal Central	158	125	18,905	151	125	22,700	182	14,39,947	5,14,000	72,053	...
Bengal-Nagpur	118	802	1,17,574	130	802	1,14,000	129	19,71,003	18,58,000	...	1,13,0
Indian Midland (including Bhopal-Itarsi)	133	754	1,10,189	147	752	1,15,000	153	20,96,904	23,01,000	2,04,096	...
Bezwada extn. (East Coast state)	110	21	2,083	99	21	2,600	124	52,778	63,900	11,122	...
Madras-Ennur sec. (Bezwada-Mad.)	167	9	410	46	9	800	89	30,794	24,300	...	6,4
Metre gauge—											
Rajputana-Malwa (including Godhra-Rutlam-Nagda)	191	1,815	3,88,087	214	1,815	3,85,000	212	69,67,559	70,29,000	61,441	...
Palanpur-Deesa	45	17	747	44	17	500	29	15,741	10,100	...	5,6
South Indian	101	1,042	1,60,897	154	1,042	1,46,000	140	35,91,104	36,37,000	45,896	...
Mayavaram-Mutupet	89	54	4,274	79	54	4,000	74	1,06,372	1,12,000	5,628	...
Southern Mahratta (including Guntakal-Mysore Frontier)	109	1,165	1,32,824	114	1,165	1,15,000	99	26,69,188	28,13,000	1,43,812	...
Mysore section (Southern Mahratta)	102	290	28,909	98	290	33,800	114	6,80,504	8,10,000	1,53,496	...
Bengal and North-Western (including Tirhoot section)	128	702	1,20,888	107	815	1,14,000	140	20,52,826	21,60,000	1,07,174	...
Lucknow-Bareilly	64	200	12,168	61	200	15,300	77	2,57,123	2,51,000	...	6,1
Assam-Bengal	57	159	10,385	65	280	23,700	83	2,11,164	3,46,000	1,34,836	...
Burma	145	880	1,74,483	195	888	1,39,000	157	24,92,090	27,39,000	2,46,910	...
TOTAL	218	9,900	24,50,798	245	10,034	24,41,400	242	4,45,34,723	4,77,31,300	28,96,577	...
State lines worked by the State.											
Standard gauge—											
North Western (a)	198	2,797	5,74,070	205	2,883	6,44,000	223	1,08,90,019	1,43,27,000	34,36,981	...
Oudh and Rohilkhand (including the metre gauge link)	181	810	1,65,517	204	875	1,70,000	194	29,93,895	30,68,000	74,105	...
Eastern Bengal (including metre and 2' 6" gauges)	423	814	3,74,425	460	817	4,12,000	504	74,67,240	69,94,000	...	4,73,2
East Coast	89	500	56,944	114	538	64,000	119	9,44,565	12,14,000	2,69,435	...
Special gauges—											
Jorhat	87	28	1,411	50	25	300	12	48,649	33,800	...	14,8
Cherra-Companyganj	66	...	...	...	...	(b)	...	...	(b)	...	...
TOTAL	221	4,949	11,72,373	237	5,138	12,90,300	251	4,23,44,368	2,56,36,800	32,92,432	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (c)	348	1,490	5,28,595	422	1,491	5,42,000	364	1,03,09,522	95,10,000	...	7,99,5
Bombay, Baroda and Central India	542	401	3,11,994	677	401	2,40,000	541	48,98,720	40,51,000	...	4,47,7
Madras	242	840	1,94,737	232	840	2,03,000	242	44,76,182	46,77,000	2,00,818	...
TOTAL	330	2,731	11,35,326	407	2,732	9,85,000	353	1,96,84,424	1,82,38,000	...	5,46,4
GRAND TOTAL (GUARANTEED AND STATE)	245	17,040	47,58,497	279	18,014	47,16,700	262	8,68,03,515	9,22,00,100	53,42,585	...
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	157	160	27,916	174	160	31,300	196	5,42,860	7,05,000	1,62,140	...
Tarkessur	242	22	6,156	280	22	5,400	245	1,17,189	1,12,000	...	5,1
Southern Punjab (Delhi-Samasata)	...	...	...	...	402	17,300	43	...	(d) 28,600	28,600	...
Metre gauge—											
Rohilkund and Kumaon (Gov.'s sec.)	120	66	4,838	73	66	6,600	100	1,82,167	1,90,000	7,833	...
Bengal Dooars	176	30	5,913	164	30	9,600	267	1,41,497	1,48,000	6,503	...
Dibru-Sadiya	161	78	14,321	184	78	16,800	215	2,50,413	3,27,000	76,587	...
Ahmedabad-Parantij	...	...	...	...	55	2,000	36	...	39,700	39,700	...
Special gauge—											
Darjeeling-Himalayan	288	51	12,390	243	51	12,000	235	3,16,902	3,16,000	...	9
TOTAL	174	413	71,534	173	876	1,01,000	116	15,57,028	18,00,300	3,00,272	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	27	74	2,189	30	74	1,400	19	40,328	29,500	...	10,8
Bhopal-Ujjain	80	114	7,232	63	114	7,500	66	1,90,992	1,20,000	...	70,9
Nagda-Ujjain	49	34	1,701	50	35	1,900	54	(e) 31,984	27,800	...	4,1
The Nizam's guaranteed state	181	333	60,279	181	334	72,000	216	12,47,013	14,23,000	1,75,387	...
The Gaekwar's Petlad	111	13	1,607	124	13	900	69	31,910	20,200	...	11,7
Rajpura-Bhatinda	135	108	11,213	104	108	15,300	142	3,25,982	2,27,000	...	98,9
Kolar Gold-fields	327	10	3,300	330	10	4,000	400	72,089	89,500	16,811	...
Metre gauge—											
Yesvantpur-Mysore Frontier including Mysore-Nanjangud	80	66	5,127	78	66	5,400	82	1,15,852	1,35,000	19,148	...
The Gaekwar's Mehsana	65	93	6,015	65	93	5,100	55	1,25,187	1,07,000	...	18,1
Kolhapur	74	29	1,059	52	29	1,200	41	44,129	33,000	...	11,1
Special gauges—											
The Gaekwar's Dabhoi	49	72	5,334	74	79	2,800	35	69,721	70,900	1,179	...
Anklesvar-Pardi section (Rajpipla)	...	...	...	...	19	200	11	...	4,500	4,500	...
Cooch Behar	56	22	1,723	79	22	1,200	55	25,077	17,700	...	7,3
TOTAL	115	963	1,07,500	111	990	1,19,500	120	23,21,470	23,05,100	...	16,3
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junagarh-Porbandar	84	334	38,060	114	334	34,300	103	5,46,716	5,42,000	...	4,7
Jetalsar-Rajkot	70	40	4,044	88	40	6,200	135	69,314	76,900	7,586	...
Jamnagar	...	...	...	...	51	3,400	67	...	47,100	47,100	...
Jodhpore-Bikaneer	61	364	25,087	69	304	17,300	48	4,37,857	4,02,000	...	35,8
Udeypore-Chitor	43	60	2,149	36	60	2,900	48	50,459	49,500	...	6,9
Special gauge—											
Morvi	70	94	6,657	71	94	6,000	96	1,35,052	1,46,000	10,948	...
TOTAL	79	838	75,997	85	949	73,100	77	12,45,398	12,63,500	18,102	...
GRAND TOTAL	225	19,919	50,13,520	252	20,529	50,10,300	241	9,19,67,411	9,70,41,000	50,53,589	...

(a) Includes the Jammu and Kashmir and the Hyderabad-Shadipah railways.
(b) Information not received.
(c) Includes the Wardha Coal, the Dhond-Manmad, the Khamgaon, and the Amraoti railways.
(d) Total earnings from the 10th to the 17th November, 1897.
(e) Total earnings from the 15th July to the 28th November, 1896.

H. BONHAM-CARTER, *Capt., R.E.*,

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. XXXIII OF 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Earnings from 1st April, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week in 1896-97.	Week ending 28th November, 1896. Mean mileage worked.	Week ending 28th November, 1896. Earnings. Total.	Week ending 28th November, 1896. Earnings. Per mile open per week.	Week ending 27th November, 1897. Mean mileage worked.	Week ending 27th November, 1897. Earnings. Total.	Week ending 27th November, 1897. Earnings. Per mile open per week.	Earnings from 1st April to 28th November, 1896.	Earnings from 1st April to 27th November, 1897.	Increase.	Decrease.
State lines worked by companies.											
Standard gauge—	R	Miles.	R	R	Miles.	R	R	R	R	R	R
East Indian	606	1,735	11,63,915	671	1,737	12,13,000	698	3,40,95,219	3,79,36,000	38,40,781	...
Bengal Central	140	125	18,905	151	125	22,700	182	6,48,034	7,37,000	88,966	...
Bengal-Nagpur	137	862	1,17,574	136	862	1,11,000	129	35,39,039	35,24,000	...	15,039
Indian Midland (including Bhopal-Itarsi)	139	752	1,10,189	147	752	1,15,000	153	34,59,672	39,37,000	4,77,328	...
Bezwada extn. (East Coast state)	134	21	2,083	99	21	2,600	124	89,821	98,500	8,679	...
Mad.-Ennûr sec. (Bezwada-Mad.)	103	9	410	46	9	800	89	47,587	40,800	...	6,787
Metre gauge—											
Rajputana-Malwa (including Godhra-Rutlam-Nagda)	212	1,815	3,88,087	214	1,815	3,85,000	212	1,27,61,754	1,22,09,000	...	5,52,754
Palanpur-Deesa	58	17	747	44	17	500	29	36,732	24,300	...	12,432
South Indian	105	1,042	1,60,897	154	1,042	1,46,000	140	60,25,344	60,87,000	61,656	...
Mayavaram-Mutupet	91	54	4,274	79	54	4,000	74	1,75,841	1,83,000	7,159	...
Southern Maharatta (including Guntakal Mysore Frontier Section)	110	1,165	1,32,824	114	1,165	1,15,000	99	47,25,067	49,50,000	2,24,933	...
Mysore sec. (Southern Maharatta)	103	296	28,969	98	296	33,800	114	10,60,429	13,22,000	2,61,571	...
Bengal and North-Western (including Tirhoot Section)	140	702	1,20,888	107	815	1,14,000	140	36,65,054	40,01,000	3,35,945	...
Lucknow-Bareilly	71	200	12,168	61	200	15,300	77	4,90,172	5,12,000	21,828	...
Assam-Bengal	61	159	10,385	65	286	23,700	83	3,65,040	5,87,000	2,21,960	...
Burma	175	886	1,72,403	195	888	1,33,000	157	43,55,569	40,82,000	6,28,431	...
TOTAL	232	9,900	24,50,796	248	10,054	24,41,400	242	7,55,36,372	8,11,30,600	55,93,228	...
State lines worked by the State.											
Standard gauge—											
North Western (a)	211	2,797	5,74,076	205	2,883	6,44,000	223	1,85,03,944	2,15,36,000	30,32,056	...
Oudh and Rohilkhand (including the metre gauge link)	193	810	1,65,517	204	875	1,70,000	194	53,36,875	54,92,000	1,55,125	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,74,425	460	817	4,12,000	504	1,03,73,779	98,76,000	...	4,97,779
East Coast	94	500	50,944	114	538	64,000	119	16,05,616	19,10,000	3,04,384	...
Special gauges—											
Jornat	73	28	1,411	50	25	300	12	68,596	60,300	...	8,296
Cherra-Companyganj	61	...	...	...	...	(?)	...	(c)5,056	(d) 4,200	...	856
TOTAL	219	4,949	11,72,373	237	5,138	12,90,300	251	3,58,93,565	3,88,78,500	29,84,032	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (e)	407	1,490	6,28,595	422	1,491	5,42,000	364	2,01,09,960	1,69,73,000	...	31,36,960
Bombay, Baroda and Central India	630	401	3,11,994	677	401	2,40,000	521	99,21,550	92,02,000	...	6,59,550
Madras	255	840	1,94,737	232	840	2,03,000	242	73,02,180	76,79,000	3,76,814	...
TOTAL	397	2,791	11,35,326	407	2,792	9,85,000	353	3,73,33,690	3,39,14,000	...	34,19,997
TOTAL (GUARANTEED AND [illegible])	255	17,040	47,58,497	270	18,014	47,16,700	262	14,87,05,930	15,39,23,100	51,57,104	..
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	158	160	27,910	174	160	31,300	196	8,73,203	10,53,000	1,79,797	...
Tarkessur	274	22	6,156	280	22	5,400	245	2,00,134	2,02,000	...	4,134
Southern Punjab (Delhi-Samasata)	...	...	...	...	402	17,300	43	...	(f)28,600	28,600	...
Metre gauge—											
Rohilkund and Kumaon (Co.'s sec.)	131	66	4,838	73	66	6,600	100	3,26,682	2,99,000	...	27,682
Bengal Dooars	140	30	5,913	104	30	9,000	267	1,98,051	2,07,000	8,949	...
Dibru-Sadiya	105	70	14,321	154	78	16,800	215	4,19,860	5,30,000	1,10,140	...
Ahmedabad-Parantij	...	...	...	...	55	2,000	36	...	(g) 56,100	56,100	...
Special gauge—											
Darjeeling-Himalayan	285	51	12,390	243	51	12,000	235	5,48,863	5,24,000	...	24,863
TOTAL	170	413	71,534	173	870	1,01,000	116	25,72,793	28,99,700	3,26,907	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	28	74	2,189	30	74	1,400	19	64,683	62,400	...	1,683
Bhopal-Ujjain	80	114	7,232	63	114	7,500	66	3,09,200	2,20,000	...	89,200
Nagda-Ujjain	53	34	1,701	50	35	1,900	54	(h)31,984	67,400	35,416	...
The Nizam's guaranteed state	191	333	60,279	181	334	72,000	216	20,74,129	22,08,000	1,33,871	...
The Gaekwar's Petlad	159	13	1,607	124	13	900	69	96,905	42,300	...	48,605
Rajpura-Bhatinda	159	108	11,213	104	108	15,300	142	6,01,434	4,49,000	...	2,12,434
Kolar Gold-fields	330	10	3,380	339	10	4,000	400	1,07,157	1,30,000	28,843	...
Metre gauge—											
Yesvantpur-Mysore Fron. including Mysore-Nanjangud	77	66	5,127	78	66	5,400	82	1,77,370	2,10,000	32,630	...
The Gaekwar's Mehsana	85	93	6,015	65	93	5,100	55	3,01,996	2,15,000	...	86,996
Kolhapur	70	29	1,669	58	29	1,200	41	77,138	64,000	...	13,138
Special gauges—											
The Gaekwar's Dabhoi	63	72	5,334	74	79	2,800	35	1,52,198	1,43,000	...	9,198
Anklesvar-Pardi section (Rajpipla)	...	...	...	...	19	200	11	...	(i) 4,500	4,500	...
Cooch Behar	63	22	1,728	79	22	1,200	55	43,592	35,000	...	8,592
TOTAL	125	968	1,07,500	111	990	1,19,500	120	40,91,312	39,10,600	...	1,74,712
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junagarh-Porbandar	108	334	38,060	114	334	34,300	103	11,52,191	10,97,000	...	55,191
Jetalsar-Rajkot	81	40	4,044	85	40	6,400	135	1,20,999	1,31,000	10,001	...
Jamnagar	...	...	...	...	51	3,400	67	...	(j) 77,200	77,200	...
Jodhpore-Bikaneer	67	364	25,087	69	304	17,300	48	7,67,033	7,44,000	...	23,033
Udeypore-Chitor	42	60	2,149	30	60	2,900	48	89,721	81,400	...	8,321
Special gauge—											
Morvi	78	94	6,657	71	94	9,000	96	2,54,085	2,55,000	915	...
TOTAL	82	895	75,997	85	949	73,100	77	23,84,029	23,85,000	9[illegible]	...
GRAND TOTAL	239	19,919	50,13,526	252	20,829	50,10,300	241	18,78,14,070	19,31,25,000	53,10,930	...

(a) Includes the Jammu and Kashmir and the Hyderabad-Shadipath railways.
(b) Information not received.
(c) Total earnings from the 1st April to the 5th June, 1897.
(d) Total earnings from the 1st April to the 5th June, 1897.
(e) Includes the Wardha Coal, the Dhond-Manmad, the Khamgaon, [illegible]
(f) Total earnings from the 10th to the 27th November, 1897.
(g) Total earnings from the 1st May to the 27th November, 1897.
(h) Total earnings from the 15th July to the 28th November, 1896.
(i) Total earnings from the 1st July to the 27th November, 1897.
(j) Total earnings from the 8th April to the 27th November, 1897.

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GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the week ending at 8 a.m. Saturday, November 27th, 1897.

Over the Bay area the weather has been slightly unsettled during the week under review. The low pressure area which for some considerable time past has been established over the east of the Bay has, during the present week, been transferred westward to the Madras coast. Within this low pressure area a small centre apparently formed on Wednesday, the 24th, and this small storm passed inland close to but to the north of Madras on the morning of the 25th. It occasioned over three inches of rain at Madras and was followed by a period of showery weather over the southern half of the Madras Presidency which lasted until the close of the week. In all other parts of the Indian region the weather has been very quiet and fine. Pressure has been steadily highest over the north-west and centre and relatively high over the north-east, while slight to moderate gradients have prevailed between these two areas of high pressure and the low pressure area over the Bay. Abnormal southerly and south-westerly winds have been reported from the South Madras coast, and in Lower Burma the wind directions have been more easterly than usual, but elsewhere the winds have been fairly normal. In Burma on all days and in Bombay on most days the weather has been cooler than usual, but in all other parts of the country the mean temperature of the week has been more or less excessive.

Daily Summary.—*Sunday, 21st November.*—The barometric changes had been everywhere slight or small. Pressure was highest in North-West India, relatively high in North-East India, and low over the Bay. The distribution was nearly normal. Calms prevailed over Northern and Central India, easterly winds on the Burma coasts, and northerly winds in other parts of the Bay area and easterly winds over the west of the Peninsula. The force had decreased at Diamond Island and increased at the Circars stations. The mean temperature had been higher than usual over North-West India and the central parts of India and of the Peninsula, and below the normal average elsewhere. There had been practically no rain.

Monday, 22nd November.—The barometric changes continued slight, but were generally upward. The distribution of pressure was the same as on the 21st. The winds were also practically unaltered. The variations of temperature from the normal were generally small, but there had been a moderate to large excess over the Gangetic Plain, a moderate excess in the North Punjab and part of Madras and of Orissa, and a moderate deficiency over Upper Burma, Cachar and East Bengal. There had been no rain anywhere.

Tuesday, 23rd November.—The barometer had risen briskly over the West Punjab and changed slightly elsewhere. Pressure was high over North-West and North-East India, while a small area of low pressure was appearing off the mid-Madras coast, where pressure was in moderate defect of the normal. The winds had backed to north-west all along the Madras coast, but elsewhere the directions were practically unchanged. The mean temperature was higher than usual over the Gangetic Plain and Bihar as well as over Orissa and the Circars, and was lower than usual on the Konkan coast and over part of North-East India, while elsewhere the variations from the normal were small. A few drops of rain had fallen in Orissa and Ganjam, where the weather was cloudy.

Wednesday, 24th November.—The barometric changes were again slight, but in Madras pressure was giving way. Pressure remained high over North-West and North-East India, but the low pressure area over the Bay had been transferred westward and was shown off the Madras coast. In this region pressure was in slight defect of the normal, while over North-East India it was in moderate excess. At Madras the wind was south-south-westerly and at Cuddalore and Negapatam nearly westerly, while at Cocanada the direction

was north-easterly and the wind was blowing a gale. Elsewhere the winds were practically unchanged. There was a considerable excess of temperature over Bihar and over Madras. Light showers had been received over Upper Burma, Cachar, Lower Bengal, Ganjam and the east of the Central Provinces.

Thursday, 25th November.—Pressure had increased in most places, but at Madras there had been a slight fall. The lowest pressures had been established over the south-west of the Bay, while pressure remained high in the north-west and north-east. A small storm crossed the coast close to but to the northward of Madras soon after 8 A.M., and strong southerly winds and heavy rain (3″) were reported from Madras. North-easterly winds continued at Cocanada and generally the winds were the same as those reported on the 24th. The mean temperature remained high over the Gangetic Plain and Madras. At Cuddapah the excess was over 7°. In addition to the rain at Madras about half an inch had been received at Nellore.

Friday, 26th November.—A local increase of pressure was reported from Madras, but elsewhere the barometer was generally falling. Pressure was highest over North-West India and lowest over the south-west of the Bay. The wind had shifted to north-west along the Madras coast from Madras southward, but elsewhere the directions were generally unchanged. The mean temperature was high over the greater part of Madras (Kurnool +7°·6), relatively high over the Gangetic Plain and over the western desert, low in Lower Burma and approximately normal elsewhere. Showers had been received over the southern half of Madras and over Mysore.

Saturday, 27th November.—The barometer had continued to fall almost everywhere, but there had been no important change in the distribution. Pressure was lower than usual over the Bay area, and was about normal elsewhere. A westerly wind had appeared down the Gangetic Plain, but elsewhere the directions were generally unaltered. The temperature variations were irregular, but the heat was generally considerably less than usual over Lower Burma and the central parts of the country, and considerably greater than usual over the greater part of the Peninsula and over the western desert and Baluchistan. Fairly general showers had been received over the southern half of the Peninsula.

Temperature.—The principal features in the temperature conditions have been the excess of heat which has prevailed during the week over the Gangetic Plain and southward over the eastern half of the Peninsula, and the low temperatures which have prevailed over Assam and Burma. These conditions were most marked on the 26th and 27th, when the variations were +7°·6 at Kurnool and −4°·6 at Moulmein and +6°·3 at Kurnool and −7°·9 at Tavoy.

The following table gives temperature data for the week :—

Province.	November 1897.							Mean variation of week.
	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	
	°	°	°	°	°	°	°	°
Burma	−2·0	−0·5	−0·5	−0·5	−1·1	−1·0	−1·4	−1·0
Bengal and Assam	−0·7	−0·3	+1·2	+1·2	−0·1	+1·1	+1·2	+0·5
North-Western Provinces and Oudh	+2·5	+3·8	+3·1	+2·5	+1·9	+1·8	+1·5	+2·4
Punjab	+2·2	+1·7	+1·6	+1·2	+1·4	+0·9	+1·1	+1·4
Bombay	−0·8	−0·4	−0·5	−0·1	−0·5	+0·8	+1·0	−0·1
Central Provinces and Berar	+0·9	+1·0	+1·9	+1·6	+0·5	+0·4	−1·4	+0·7
Central India and Gujarat	+0·2	+0·6	+1·0	+1·0	+0·4	+0·2	−0·6	+0·4
Sind and Rajputana	+1·1	+0·6	+0·1	0	+0·1	+0·2	−0·2	+0·3
Madras	−0·1	+0·8	+1·1	+2·5	+3·4	+3·4	+2·7	+2·0
Mean for whole of India	+0·4	+0·8	+1·0	+1·0	+0·7	+0·9	+0·4	+0·7

The mean temperature of the whole country was thus nearly normal on each day of the week. The provincial variations show that in Burma for the week the heat was less than usual; in Bengal, Bombay, the Central Provinces, Central India, Gujarat, Sind and Rajputana it was normal, and in the North-Western Provinces, the Punjab and Madras it was excessive.

Rain.—The rainfall has been lighter and more restricted even than last week. It has, however, fallen over much the same districts. Effective rain, that is, rain exceeding one-tenth of an inch, has fallen in eleven divisions, *viz.*, Central Burma, Arakan, Assam (Surma and Hills), Orissa, Malabar, South Central Madras, Central Madras, South Madras and the East Coast, (Central and South), while light rain averaging less than one-tenth of an inch has been received in Upper Burma, East Bengal, the Brahmaputra Valley, Deltaic Bengal, Central Bengal, Coorg, Mysore and the East Coast (North). In all the other divisions there has been no rain. Among the divisions reporting effective rainfall the following are the principal amounts:—Arakan 1·10", the East Coast (Central) 0·82", the East Coast (South) 0·87" and Madras (South) 0·76". In North-East India the rainfall occurred as light showers falling at different times during the week, while the rainfall over the south of the Peninsula all occurred during the last three days of the week.

The third column of the table shows that in Arakan no rain is expected during the week under review, and hence that the whole of the amount received, 1·10", was in excess of the normal. It also shows that in parts of Assam and of Lower Bengal as well as in South Madras the rainfall of the week was in trifling excess of the average, but that in all other parts of the country the falls were less than the small anticipated amounts. In parts of the east and south of the Peninsula the deficiencies were between half and three-quarters of an inch, but elsewhere the deficiency was unimportant.

The three concluding columns of the rainfall table exhibiting the state of the seasonal rainfall show an even more unfavourable condition than was the case last week. In parts of Burma, of Assam, of Bengal, and of the east of the Central Provinces and the North-Western Provinces the rainfall since October 17th has been heavier than usual, but elsewhere there has been general deficiency. This deficiency is absolutely largest and is most important in Madras, where the autumn rains have very largely failed, thus Madras (Central) has received for the whole period an average of only 0·63" instead of 4·83", the East Coast (Central) 2·31" instead of 10·03", the East Coast (South) 2·51" instead of 12·70", Madras (South) 5·45" instead of 9·02", Malabar 4·06" instead of 8·89", Madras (South-Central) 2·04" instead of 7·78", Coorg 1·66" instead of 7·06" and Mysore 0·46" instead of 5·14".

Though the general rainfall during the week under review has been scanty in Madras certain stations in the south have received moderate local falls, thus Chitvel (Cuddapah) has received a total of 3·13", Gudur (Nellore) 4·54", Madras 3·58", Kalahasti (North Arcot) 2·59", Mannargudi (Tanjore) 2·68", Tinnevelly 2·45", and Sivagunga (Madura) 6·44".

Province.	Division.	Rainfall data for week ending 27th November 1897.			Rainfall data from 17th October to 27th November 1897.		
		Average actual rainfall of Division.	Average normal rainfall of Division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, 17th Oct. to 27th Nov.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burma	1. Tenasserim	0	0	0	6·34	5·26	+ 21
	2. Lower Burma Deltaic	0	0·36	—0·36	4·01	6·87	— 33
	3. Central do.	0·11	0·33	—0·22	5·07	3·96	+ 28
	4. Upper do.	0·05	0·10	—0·05	3·47	3·63	— 4
	5. Arakan	1·10	0	+1·10	9·69	7·04	+ 27
Bengal and Assam	6. Eastern Bengal	0·07	0·29	—0·22	3·35	3·89	— 14
	7. Assam Surma	0·15	0·08	+0·07	3·20	3·21	0
	8. Do. Hills	0·16	0·06	+0·10	3·54	3·60	— 2
	9. Do. Brahmaputra	0·01	0·05	—0·07	2·35	2·15	+ 9
	10. Deltaic Bengal	0·05	0·04	+0·01	1·90	2·57	— 24
	11. Central do.	0·02	0·01	+0·01	2·51	2·14	+ 17
	12. North do.	0	0·01	—0·01	0·51	2·20	— 77
	13. Bengal Hills	0	0·03	—0·03	0·75	2·83	— 73
	14. Orissa	0·15	0·33	—0·18	5·11	4·63	+ 10
	15. Chota Nagpur	0	0·02	—0·02	1·89	1·49	+ 27
	16. South Bihar	0	0·02	—0·02	2·41	1·33	+ 81
	17. North do.	0	0·02	—0·02	1·51	1·12	+ 35
North-Western Provinces and Oudh.	18. North-Western Provinces East	0	0·02	—0·02	3·36	0·85	+ 295
	19. South Oudh	0	0·02	—0·02	0·17	0·41	— 59
	20. North do.	0	0·04	—0·04	0·07	0·29	— 93
	21. North-Western Provinces Central	0	0·01	—0·01	0·11	0·20	— 45
	22. North-Western Provinces West	0	0	0	0	0·04	— 100
	23. North-Western Provinces East Submontane	0	0·02	—0·02	0·89	0·83	+ 7
	24. North-Western Provinces West Submontane	0	0·02	—0·02	0	0·10	— 100
	25. North-Western Provinces Hills	0	0·07	—0·07	0·08	0·27	— 66
Punjab	26. South-East Punjab	0	0·01	—0·01	0	0·10	— 100
	27. South do.	0	0·03	—0·03	0	0·15	— 100
	28. Central do.	0	0·05	—0·05	0	0·29	— 100
	29. Punjab Submontane	0	0·04	—0·04	0	0·16	— 100
	30. Do. Hills	0	0·10	—0·10	0	0·60	— 100
	31. North Punjab	0	0·33	—0·33	0	0·76	— 100
	32. West do.	0	0·04	—0·04	0	0·11	— 100
Bombay and Malabar Coast Districts (Madras).	33. Malabar	0·22	0·44	—0·22	4·06	8·89	— 54
	34. Madras South Central	0·12	0·56	—0·44	2·04	7·78	— 74
	35. Coorg	0·03	0·05	—0·02	1·00	7·00	— 76
	36. Mysore	0·05	0·34	—0·29	0·46	5·14	— 91
	37. Konkan	0	0·05	—0·05	0·22	3·38	— 93
	38. Bombay Deccan	0	0·08	—0·08	0·86	3·55	— 76
	39. Hyderabad North	...	...	...	...	...	...
	40. Khandesh	0	0·06	—0·06	0·20	2·15	— 91
Central Provinces and Berar.	41. Berar	0	0·11	—0·11	0·44	1·90	— 77
	42. Central Provinces West	0	0·02	—0·02	0·8	1·22	— 27
	43. Central Provinces Central	0	0·03	—0·03	0·82	0·99	— 17
	44. Central Provinces East	0	0·06	—0·06	2·08	1·24	+ 68
Bombay (North)	45. Gujarat	0	0	0	0	0·59	— 100
	46. Kathiawar	0	0	0	0	0·32	— 100
	47. Sind	0	0·03	—0·03	0	0·06	— 100
	48. Baluchistan Hills	0	0·09	—0·09	0	0·10	— 100
Rajputana and Central India.	49. Central India East	0	0·12	—0·12	0·11	0·45	— 76
	50. Rajputana East, Central India West	0	0·01	—0·01	0	0·30	— 100
	51. West Rajputana	0	0·01	—0·01	0	0·11	— 100
Madras	52. East Coast North	0·03	0·89	—0·86	4·65	7·52	— 38
	52-A. Do. do. (a)	0	0·57	—0·57	3·20	5·15	— 38
	53. Hyderabad South	0	0·10	—0·10	1·36	1·12	+ 21
	54. Madras Central	0·27	0·44	—0·17	0·03	4·83	— 87
	55. East Coast Central	0·83	1·40	—0·04	2·31	10·03	— 76
	56. Do. South	0·87	1·03	—0·76	2·51	12·70	— 80
	57. Madras South	0·76	0·69	+0·07	5·45	9·02	— 40

W. L. DALLAS,
Asst. Meteorological Reporter to the Government of India.

SIMLA, *the 2nd December 1897.*

DENZIL IBBETSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 4th December.*—Rainfall *nil* or inappreciable in the Circars and the Deccan; elsewhere it was generally normal or better, except in the extreme north of the Carnatic group. The water-supply is sufficient under the Godavari, Kistna and Tinnevelly irrigation systems, but is in some defect elsewhere. More rain is urgently required in the latter areas, especially for dry crops. Agricultural operations are general. Wet crops are still in good condition, but dry crops are generally suffering, and wet crops in parts are also suffering for want of rain. The outturn of crops is generally middling to fair. Pasture is sufficient, but the supply of fodder is short in parts. The condition of cattle is normal. Prices are on the whole somewhat easier. Relief operations have been closed in Bhadrachalam. One test work has been opened in the Nellore district with 150 workers. The recent rainfall has much improved matters, but prospects are not yet assured. The present outlook in North Nellore is not encouraging.

Bombay.—*For week ending 6th December.*—Rain is wanted in the Deccan and Karnatak for the spring crops which are withering in parts of Ahmednagar, Sholapur, and Bijapur. Spring *Jowari* (*Sorghum vulgare*) has been blighted in parts of Poona and Ahmednagar and crops have been generally damaged by locusts in parts of Hyderabad and Thar and Parkar. The standing crops are otherwise good. The harvesting of autumn and the sowing of spring crops continue in several districts. Supplies of fodder, water, and food-grains are sufficient. The agricultural stock is healthy. Prices are generally falling. In affected districts prices were—Belgaum $14\frac{6}{7}$, Bijapur $14\frac{1}{10}$, Sholapur $9\frac{4}{5}$, Poona $11\frac{3}{8}$, seers per rupee. The average number on relief works, including dependants, was—Bijapur 909, Sholapur 7,943, Poona 6,059, Belgaum 860; total 15,771, of whom 13,810 are relief workers and 1,961 dependants. Of relief workers—4,649 are men, 6,481 women, and 2,680 children. Of dependants—16 are men, 263 women, and 1,682 children. On gratuitous relief — Sholapur 2,147, including 71 in poor-houses, Poona 3,739; total 5,886, of whom 2,086 are men, 2,127 women, and 1,673 children. Total number on relief 21,657.

Bengal.—*For week ending 6th December.*—There was no rain during the week; prospects remained unchanged. The harvesting of winter rice is everywhere in progress. The spring poppy, sugarcane, and other standing crops promise well. A flight of locusts is reported to have passed over Deoghur on the 2nd instant. The fodder-supply is everywhere reported sufficient except at Kurigram in Rangpur and at Sirajganj in Pabna. The price of common rice is falling with the appearance of the new grain in the market.

North-Western Provinces and Oudh.—*For week ending 8th December.*—The weather continues clear. Rain is needed in places to forward the crops which so far are reported to be in good condition. Irrigation is being resorted to where possible. Prospects are favourable. Locusts have appeared in Dehra and Almora and have caused slight damage in the former district. Supplies and fodder are abundant. Prices are falling.

Punjab.—*For week ending 6th December.*—Rainfall *nil.* Rain is generally wanted. The harvesting of autumn crops is almost over. Cotton-picking and sugarcane-pressing continue in most districts. Sowing for spring crops is generally in progress. The condition of the standing spring crops is generally good. The outturn is reported good in Hissar and Rohtak on canal irrigated lands. The yield of cotton is average in Sialkot and Dera Ismail Khan and below average in Lahore. Blight and insects are damaging the crops in

Lahore and Gujranwala. Grasshoppers are destroying seedlings in Peshawar and white ants are injuring the spring crops in parts of Sialkot. Cattle are losing condition in Sialkot owing to overwork but are in good condition elsewhere. Fodder is scarce in Amritsar; is becoming scarce in Sialkot; and is sufficient elsewhere. In Gujranwala dry fodder is reported to be scarce. Prices are generally high; they have risen in Dera Ismail Khan, fallen in Umballa, and are unchanged elsewhere. Wheat is selling from 10 to 13, barley 14 to 18, maize 14½ to 21, gram 10 to 12, bulrush millet 14 to 20, and great millet 14 to 25, seers per rupee.

Central Provinces.—*For week ending 6th December.*—The weather is clear and cold. The reaping and threshing of autumn crops and picking of cotton continue with good outturns. Pressing of sugar cane is commencing. The winter sowings have germinated well and the young plants are thriving everywhere, except in parts of the Hoshangabad and Seoni tahsils of the Hoshangabad district, where they are reported to be suffering from insufficiency of moisture. Some damage from locusts to *ringni juar* (*Sorghum vulgare*) is reported from the Ramtek tahsil of Nagpur. Prices—wheat is steady; rice and *juari* are generally falling; *juar* is selling at 24 seers the rupee in Nimar. Relief works have been closed in all districts except in Balaghat. The numbers in receipt of gratuitous relief have decreased by 51,000. The number on relief works in Balaghat was 3,295. Numbers on gratuitous relief—Saugor 8,649, Damoh 5,704, Jubbulpore 15,193, Mandla 18,950, Seoni 1,957, Narsinghpur 5,406, Hoshangabad 6,596, Nimar 1,557, Betul 8,365, Chhindwara 5,919, Wardha 894, Nagpur 69, Chanda 946, Bhandara 8,509, Balaghat 6,165, Raipur 7,913, and Bilaspur 8,670; total 111,462. Total number on relief 114,757. There were also 9,465 persons employed on railway and other private works. Details of relief workers—men 1,108, women 1,395, and children 792. Dependants—man 1, women 4, and children 580. Poor-houses—men 1,053, women 1,035, and children 3,756. Otherwise relieved—men 14,325, women 32,897, and children 32,321, with 25,490 unclassed. Wage prices—Balaghat 11¼ seers per rupee.

Burma.—*For week ending 4th December.*—In Lower Burma the reaping of early paddy continues, and reaping of the main wet-weather crop has commenced in places. Prospects are excellent. In Upper Burma the reaping of early paddy is nearly completed, and reaping of late paddy has commenced. The standing crops are generally in good condition. More rain is required in parts of Pakokku, Minbu, and Yamethin. The price of paddy has increased largely in Akyab and slightly in Myaungmya; decreased largely in Minbu; considerably in Thayetmyo and Mandalay; and slightly in Rangoon, Pakokku, and Shwebo; elsewhere it is stationary.

Assam.—*For week ending 7th December.*—The weather is seasonable. The harvesting of late rice is progressing. Mustard and pulses are being sown. The prospects of the late rice are good in the Surma Valley and in Kamrup, Darrang, Lakhimpur, Naga Hills, and Garo Hills, and are fair in other places. The condition of sugarcane is good in Cachar and Lakhimpur; elsewhere it is fair. The manufacture of tea is nearly finished and pruning has commenced in places. Prices of common rice—Silchar and Sibsagar 12, Sylhet 14, Dhubri 10½, Gauhati 10, Tezpur and Dibrugarh 9, and Nowgong 8, seers per rupee.

Mysore and Coorg.—*For week ending 6th December.*—MYSORE: Fifty cents rain in Civil and Military Station and slight rain in parts of the State. The standing crops are in fair condition. Prices have fallen in Bangalore and Tumkur; and have risen in Hassan and Kadur. *Ragi* (*Eleusine coracana*) has been harvested in five districts.

COORG: The rice crop is maturing. Coffee-picking continues. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 6th December.*—BERAR: The weather is cold. Cotton-picking and cutting of *jowar* (*Sorghum vulgare*) continue. The winter crops are in good condition in all districts. Sowings have been completed. Fodder and water are sufficient for requirements. The prices of food-grains show a tendency to fall. Prices—*jowar*—Akola 16, Amraoti 14, Basim 18, Buldana 13, Ellichpur 16, Wun 17, seers per rupee.

HYDERABAD: No rain during the week. Agricultural prospects on the whole continue favourable, but rain is wanted in parts for the spring crops. Rice sowings will be limited as tanks have not been filled. The hot-weather rice crop has been harvested. Spring sowings have been completed. The prices of grain, though stationary, show a tendency to rise in parts. Prices—wheat 5⅛, coarse rice 6½, and *jowari* 12½, seers per current sicca rupee.

Central India.—*For week ending 6th December.*—No rain fell in Central India during the week. A great scarcity of drinking water is felt in two States of the Bhopawar Agency. Agricultural operations are in progress in all agencies. The crops are in good condition but have been damaged by locusts in some States in Bundelkhand and in parts of Bhopawar. Agricultural stock and pasturage are good in all agencies. Prices are steady in Gwalior and Baghelkhand; and are falling in other agencies. Opium sowing is in progress in Bhopawar. In Bundelkhund 3,568 persons were employed on famine relief works and 1,129 were relieved gratuitously. Total number on relief 4,697. Prices 10 to 20 seers per rupee.

Rajputana.—*For week ending 8th December.*—The harvesting of autumn crops and sowing of spring crops continue. The standing crops and prospects are good. Agricultural operations are progressing. The autumn crops have been damaged by locusts in Jeysulmere to the extent of eight annas in the rupee. Agricultural stock is good and fodder is sufficient. Prices are rising in Pertabgarh; are steady in Kotah, Jeypore, Dholepore, Ulwar; and are falling elsewhere. The number of persons on gratuitous relief in Dholepore was 20.

Kashmir.—*For week ending 7th December.*—The weather is fine. Spring sowings are still in progress in some places. Prices are below normal.

Jammu Province.—*For week ending 30th November.*—Prices are generally stationary. Sowings for the spring crops are in progress. Locusts are still in Reasi tehsil and are doing damage to standing crops; measures are being taken for their destruction.

Nepal.—*For week ending 4th December.*—Rainfall *nil*. The weather is fine and cold but has just begun to cloud up. Wheat and barley are still being sown. Price—7¼ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks were as follows:—

Name of Province.	Preceding week.			Present week.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras	...	29	29	150	...	150	+ 121
Bombay	13,190	5,471	18,661	15,771	5,886	21,657	+ 2,996
Central Provinces	8,669	162,270	170,939	3,295	111,462	114,757	—56,182
Central India	3,840	1,911	5,751	3,568	1,129	4,697	— 1,054
Rajputana	..	28	28	...	20	20	— 8
Total	25,699	169,709	195,408	22,784	118,497	141,281	—54,127

DENZIL IBBETSON,
Secretary to the Government of India.

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The Calcutta Gazette.

EXTRAORDINARY.

TUESDAY, DECEMBER 17, 1895.

NOTIFICATION.

The 17*th December* 1895.—The Honourable Sir Alexander Mackenzie, K.C.S.I., of the Indian Civil Service, having been appointed by His Excellency the Governor-General of India, with the approbation of Her Majesty the Queen-Empress of India, to be Lieutenant-Governor of the Bengal Division of the Presidency of Fort William, has this day (afternoon) assumed charge of the Office under the usual salute.

H. J. S. COTTON,

Chief Secretary to the Government of Bengal.

NOTIFICATION.

The 17*th December* 1895.—The Honourable the Lieutenant-Governor of Bengal has been pleased to make the following appointments:—

Captain John William Currie to be Private Secretary to the Lieutenant-Governor of Bengal.

Captain George Coryton Lister to be an *Aide-de-Camp* on the personal staff of the Lieutenant-Governor of Bengal.

H. J. S. COTTON,

Chief Secretary to the Government of Bengal.

SUPPLEMENT TO

The Gazette of India.

No. 51.] CALCUTTA, SATURDAY, DECEMBER 18, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

WHOLESALE PRICES FOR THE 1st HALF OF NOVEMBER 1896 AND 1897.

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	15·3	17 to 20·4	34	...	...	...	...	...	...	...	...	...
Tavoy	18·7	18·7	38·25	40·8	...	...	...	...	...	...	...	...
Moulmein and Amherst	13·6	25·5	63·75	68	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	17	25·5	47·6	63·75	93·5	48·45	...	...	...	...	...	...
Thôngwa	...	19·55	55·25	76·5	...	...	...	...	...	...	...	...
Bassein	17	25·5	51	85	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	13·94	17·17	42·67	62·22	...	...	...	...	...	...	...	...
Toungoo	19·55	21·25	54·4	68	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	20·23	27·03	54·57	63·58	71·57	62·39	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakôkku	17·85	27·2	51	59·5	...	...	...	...	...	...	22·1	17
Arakan—												
Kyaukpyu	17	25·5	40·8	51	...	...	...	...	...	...	...	...
Akyab	19·04	20·4	38·08	42·5	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goálpára	20	23·7	42·08	50	...	...	...	...	...	...	...	...
Gauhati	...	35·7	...	...	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	35	42·5	...	...	...	...	...	...	...	...
Dacca	...	...	33·75	42·5	45·62	55	...	...	32·5	...	...	...
Deltaic—												
Midnapur	...	...	32·5 and 40	38·7	...	...	...	...	...	...	...	...
Calcutta	...	...	50	45	45	45	...	...	35	35	35	32·5
Central—												
Bardwan	...	...	39·37	40	...	...	...	...	...	...	...	...
Pabna	...	...	37·97	40·6	48·12	35	...	...	...	...	...	...
Northern—												
Rangpur	...	...	50	41·1	56·25	...	...	...	...	...	...	...
Orissa—												
Cuttack	...	...	29·06	32	50	51·9	...	...	...	...	...	...
Bihár, south—												
Patna	...	...	33·12	38·7	38·75	43·7	...	...	30	31·9	17·5	...
Bihár, north—												
Bhágalpur	...	...	38·12	40	39·37	43·4	...	...	40	35	...	...
Muzaffarpur	...	...	40	53·3	42·19	50	...	...	30·78	34·5	...	...
N.-W. Provinces—												
Eastern—												
Benares	21·87	32·6	40	54·9	39·06	52·1	45·47	56·5	31·25	41·8	27·29	35·8
Central—												
Cawnpore	19·53	32	36·35	49·2	38·07	55	43·23	61·6	24·63	44·5	22·24	40
Jhánsi	21·04	28·6	49·22	53·1	40	50	47·08	57·2	24·63	40	26·04	38·1
Western—												
Meerut	...	...	...	...	38·12	50	...	...	...	...	...	40
Agra	...	...	50	52·2	40	51·4	...	58·1	25	44·7	20·94	40·6
Submontane, west—												
Shahjahánpur	18·18	26·7	...	48·5	34·74	48·4	...	...	23·49	43·2	...	39·1
Oudh—												
Southern—												
Lucknow	21·25	30·9	40	53·5	38·54	58·3	42·08	59·4	26·67	41·4	22·19	40·3
Northern—												
Fyzabad	23·12	26·7	...	...	39·06	50	...	...	30·78	...	...	...

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Bajra.		Ragi.		Maize.		Gram.		Arhar dál.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Burma—
												Tenasserim—
...	...	...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	...	...	Tavoy.
...	...	...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
												Pegu (deltaic)—
...	...	...	...	...	...	71·4	56·1	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	...	...	Thôngwa.
...	...	...	...	...	...	...	...	...	...	...	...	Bassein.
												Pegu (inland)—
...	...	...	...	...	...	...	...	...	...	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	...	...	Toungoo.
												Upper Burma—
...	...	...	...	...	...	72·76	48·11	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	...	...	Pakôkku.
												Arakan—
...	...	...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	...	...	Akyab.
												Assam—
												Brahmaputra—
...	...	...	...	...	...	...	...	...	...	...	...	Goálpára.
...	...	...	...	...	...	...	...	...	...	...	...	Gauhati.
												Bengal—
												Eastern—
...	...	...	...	...	...	50	36·2	...	...	400	370	Chittagong.
...	...	...	...	...	...	50	41·9	60	43·7	350	415	Dacca.
												Deltaic—
...	...	...	...	...	...	...	...	...	...	320	320	Midnapur.
37·5	40	...	...	30	35	47·5	37·5	42·5	37·5	320	320	Calcutta.
												Central—
...	...	...	...	...	...	49·37	40	62·5	53·1	300	305	Bardwan.
...	...	...	...	...	...	46·25	37·5	57·5	40	340	350	Pabna.
												Northern—
...	...	...	...	30	30	52·5	45	72·5	47·5	330	340	Rangpur.
												Orissa—
...	...	...	...	...	...	35·78	26·6	35·78	26·4	352·5	340	Cuttack.
												Bihár, south—
...	...	17·5	26·2	19·06	30	35	34·4	36·25	38·7	270	230	Patna.
												Bihár, north—
...	...	...	...	20	30	40	34·4	42·08	35	290	285	Bhágalpur.
...	...	20	28·6	23·44	33·3	40	...	57·19	50	266·56	...	Muzaffarpur.
												N.-W. Provinces—
												Eastern—
28·28	40·7	...	...	27·19	34·9	40·16	42·3	58·65	51·2	293·38	278·1	Benares.
												Central—
24·22	...	...	...	21·93	37·3	38·07	43·3	55·16	...	255·99	256	Cawnpore.
23·85	39·4	...	...	24·11	38·1	36·35	39·4	40	50	245	241·9	Jhánsi.
												Western—
...	...	...	...	...	...	43·75	...	...	...	...	275·3	Meerut.
22·67	45·6	...	...	...	37·2	43·28	45·5	56·87	41·7	272·19	285	Agra.
												Submontane, west—
23·49	41	...	...	...	...	43·23	43·2	...	...	260	235	Shahjahánpur.
												Oudh—
												Southern—
23·75	43·8	...	...	25	37·6	43·12	43·9	...	54·1	275	252·5	Lucknow.
												Northern—
...	...	...	...	25	34·8	38·12	40	...	...	256·25	260	Fyzabad.

WHOLESALE PRICES FOR THE 1st HALF OF NOVEMBER 1896 AND 1897—*continued.*

Districts.	Gúr.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	...	...	...	...	...	...	...	...
Tavoy	...	...	...	...	...	...	...	...	...	...	...	...
Moulmein and Amherst	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (deltaic)—												
Rangoon	...	...	...	...	...	...	...	...	...	...	...	...
Thôngwa	...	...	...	...	...	...	...	...	...	...	...	...
Bassein	...	...	...	...	...	...	...	...	...	...	...	...
Pegu (inland)—												
Henzada	...	...	...	...	...	...	...	...	...	...	...	...
Toungoo	...	...	...	...	...	...	...	...	...	...	...	...
Upper Burma—												
Mandalay	...	...	...	...	...	...	...	...	...	...	...	...
Bamo	...	...	...	...	...	...	...	...	...	...	...	...
Pakôkku	...	...	...	...	...	...	...	...	...	...	...	...
Arakan—												
Kyaukpyu	...	...	...	...	...	...	...	...	...	...	...	...
Akyab	...	...	...	...	...	...	...	...	...	...	...	...
Assam—												
Brahmaputra—												
Goálpára	...	...	...	...	...	...	...	...	...	...	...	...
Gauhati	...	...	...	...	...	...	...	...	...	...	...	...
Bengal—												
Eastern—												
Chittagong	...	...	37·5	40	100	65	...	...	...	...	...	...
Dacca	...	...	37·5	44·4	65	95	...	...	40	30	...	...
Deltaic—												
Midnapur	...	...	36·87	40	47·5 and 67·5	65 to 82·5	...	...	...	...	1·75(a)	2(a)
Calcutta	...	...	35·62	40	70	70	...	...	6·25(a)	7(a)	6(a)	6(a)
Central—												
Bardwan	...	...	35	33·1	...	...	...	...	...	...	4(a)	6(a)
Pabna	...	...	39·06	43·1	70	80	...	...	...	...	7·5	6·2
Northern—												
Rangpur	...	...	40	45	50	...	...	...	·17(b)	·06(b)	·17(b)	·17(b)
Orissa—												
Cuttack	...	...	31·87	31·2	65	25	...	...	20(a)	20(a)	3·19(a)	3·62(a)
Bihár, south—												
Patna	...	...	36·25	37·5	30	30	...	...	3·12	3·7	...	...
Bihár, north—												
Bhágalpur	...	...	40	38·1	80	67·5	...	...	...	...	...	...
Muzaffarpur	...	...	36·25	35·2	100	114·4	...	...	...	...	...	...
N.-W. Provinces—												
Eastern—												
Benares	66·72	51·2	...	...	...	...	...	85·7	...	...	...	...
Central—												
Cawnpore	53·33	47	...	...	70	80	100	...	...	...	...	...
Jhánsi	...	...	...	...	...	...	...	...	...	5	...	...
Western—												
Meerut	...	...	...	...	...	...	...	...	...	...	...	...
Agra	53·28	51·6	...	...	...	...	...	...	...	...	...	...
Submontane, west—												
Shahjahánpur	...	...	...	...	...	...	125	70 & 80	...	...	...	...
Oudh—												
Southern—												
Lucknow	63·96	50	...	...	75	75	120	...	3·12	3·7	...	...
Northern—												
Fyzabad	...	...	...	...	...	...	...	...	2·81	3·1	...	...

(a) Per kahan. (b) Per bundle.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Burma—
										Tenasserim—
...	...	...	...	...	...	...	...	...	...	Mergui.
...	...	...	...	...	...	...	...	...	...	Tavoy.
...	...	...	...	...	...	...	...	...	...	Moulmein and Amherst.
										Pegu (deltaic)—
...	...	...	...	...	...	...	...	...	...	Rangoon.
...	...	...	...	...	...	...	...	...	...	Thôngwa.
...	...	...	...	...	...	...	...	...	...	Bassein.
										Pegu (inland)—
...	...	...	...	...	...	...	...	...	...	Henzada.
...	...	...	...	...	...	...	...	...	...	Toungoo.
										Upper Burma—
...	...	...	...	...	...	...	...	...	...	Mandalay.
...	...	...	...	...	...	...	...	...	...	Bamo.
...	...	...	...	...	...	...	...	...	...	Pakôkku.
										Arakan—
...	...	...	...	...	...	...	...	...	...	Kyaukpyu.
...	...	...	...	...	...	...	...	...	...	Akyab.
										Assam—
										Brahmaputra—
...	...	...	...	...	...	...	...	...	...	Goálpára.
...	...	...	...	...	...	...	...	...	...	Gauhati.
										Bengal—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Chittagong.
...	...	...	...	...	...	...	...	...	...	Dacca.
										Deltaic—
...	...	...	...	...	...	...	...	...	...	Midnapur.
...	...	...	...	...	...	...	...	...	...	Calcutta.
										Central—
...	...	...	...	...	...	...	...	...	...	Bardwan.
...	...	...	...	...	...	...	...	...	...	Pabna.
										Northern—
...	...	...	...	...	...	...	...	...	...	Rangpur.
										Orissa—
...	...	...	...	...	...	...	...	...	...	Cuttack.
										Bihár, south—
...	...	...	...	...	...	...	...	...	...	Patna.
										Bihár, north—
...	...	...	...	...	...	...	...	...	...	Bhágalpur.
...	...	...	...	...	...	...	...	...	...	Muzaffarpur.
										N.-W. Provinces—
										Eastern—
...	...	...	...	...	...	...	...	...	...	Benares.
										Central—
...	...	...	...	60	60	...	...	...	...	Cawnpore.
...	...	...	...	...	...	...	...	...	...	Jhánsi.
										Western—
...	...	...	...	60	60	...	...	70	70	Meerut.
...	...	...	...	35	50	...	...	...	...	Agra.
										Submontane, west—
...	...	...	...	40 to 90	40 to 90	...	...	25 to 50	25 to 50	Shahjahánpur.
										Oudh—
										Southern—
1·87	2·5	...	...	35	35	...	...	...	...	Lucknow.
										Northern—
...	...	...	...	...	...	...	...	28	28	Fyzabad.

WHOLESALE PRICES FOR THE 1st HALF OF NOVEMBER 1896 AND 1897—*continued*

Districts.	Rice, unhusked.		Rice, husked.		Wheat.		Flour (wheat).		Barley.		Jawar.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	33·33	35·33	...	...	42·66	50	...	...	22·81	42·7	30·78	40
Panjab—												
Southern—												
Ferozpur	26·25	33·3	80	50	36·87	53·3	36·85	57·1	27·5	40	30	40
Central—												
Lahore	30·68	36·6	59·84	52·5	35·52	51·1	39·01	61·9	25·78	44·4	22·92	41·9
South-eastern—												
Delhi	26·67	28·6	40	50	37·19	51·5	40·99	59·3	25	45·7	22·86	42·7
Submontane—												
Amritsar	27·6	33·3	50	57	34·06	50	36·35	56·1	24·22	40	...	36·4
Northern—												
Rawalpindi	30	28·6	57·45	66·8	36·35	49·4	38·12	52·5	25·78	37·2	28·59	36·2
Western—												
Multan	19·06	27·6	42·03	40	40	48·5	44·43	55·2	25·94	37·2	25·78	37·2
Sind and Baluchistan—												
Karáchi	...	...	44·06	41·9	45	42·5	...	...	28·75	26·2	30·94	...
Shikárpur	...	...	...	...	39·53	44·1	...	...	27·19	...	25·04	35
Quetta	...	...	...	...	41·87	44·4	65	65	30	33·7	35	38·1
Bombay—												
Deccan—												
Dharwar	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	...	...	...	...	...	...	...	...	...	...	...	37·3
Poona	...	...	...	51·4	...	54·5	...	...	...	...	...	40·4
Khandesh—												
Ahmadnagar	...	52·9	...	...	...	57·4	...	...	...	...	...	43·6
Dhulia	...	...	...	...	...	...	...	...	...	...	...	40·9
Gujarat—												
Surat	...	...	...	...	...	54·8	...	...	...	...	...	34·6
Ahmadabad	...	30	...	50	...	57·5	...	...	...	40	27·5	40
Central Provinces—												
Western—												
Nagpur	...	...	39	48	41·5	48	56	56	...	...	33	34·5
Central—												
Jubbulpore	...	...	30·19	44·44	39	44·19	44·44	50	...	...	32·06	...
Eastern—												
Raipur	...	...	38	44	44·5	40	53·5	51	...	...	...	...
Berar—												
Básim	...	...	...	...	51·85	46·43	...	...	...	...	30·76	34·61
Ellichpur	...	...	80	72·7	57·14	47·06	66·66	53·53	...	...	44·37	34·79
Amráoti	...	...	56·87	64·25	56·87	50	56·87	56	...	...	36·25	34·37
Madras—												
South, central—												
Coimbatore	...	...	...	...	...	...	...	...	...	...	25	32·5
Salem	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Bellary	...	...	...	...	...	...	...	...	...	...	29·01	40·4
Cuddapah	27·92	31·9	47·03	47	...	...	...	...	...	...	32·81	35·9
Karnul	...	...	...	...	...	...	...	...	...	...	...	...
East Coast, central—												
Nellore	...	...	...	...	...	...	...	...	...	...	...	...
East Coast, south—												
Madras	28·75	25·2	45·68	48	...	...	...	...	...	...	...	...
Tanjore	28·38	20·5	52·08	40·9	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...	...	...	...	...	...	...
Southern—												
Madura	...	...	...	...	...	...	...	...	...	...	29·22	25·4
Mysore—												
Mysore	26·47	26·47	45·71	45·72	73·47	62·69	98·74	76·81	...	...	16·45	36·56
Bangalore	20·58	23·5	55·86	50·97	62·72	55·87	58·8	62·62	...	...	23·51	35·28

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Bajra.		Ragi.		Maize.		Gram.		Arhar dál.		Ghi.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
												Rajputana—
												Eastern—
32·34	45·8	...	...	27·86	39·8	47·86	44·1	...	...	336·87	320	Ajmere.
												Panjab—
												Southern
26·25	44·5	...	...	25	40	37·5	44·5	56·87	67·3	340	336·1	Ferozpur.
												Central—
26·67	45·7	...	...	24·53	38·1	38·54	43	55·16	64·1	330·57	336·8	Lahore.
												South-eastern—
25	45·7	...	...	24·48	42·7	40	43·2	53·18	57·2	345·94	291	Delhi.
												Submontane—
...	40	...	...	23·54	38·1	36·35	43·2	...	...	350	345	Amritsar.
												Northern—
29·58	41·1	...	...	27·6	38·1	40	42·2	64·17	40	291·25	305	Rawalpindi.
												Western—
28·54	39	...	...	25	38·1	42·08	47·1	...	...	336·87	355·6	Multan.
												Sind and Baluchistan—
32·5	...	...	...	...	...	44·06	43·1	65	...	380	360	Karáchi.
...	...	...	...	...	...	41·25	41·2	...	...	...	315	Shikárpur.
...	...	...	...	37·5	35	...	...	...	...	330	360	Quetta.
												Bombay—
												Deccan—
...	...	...	...	...	...	...	52·4	...	...	...	...	Dharwar.
...	...	...	...	...	...	...	...	...	...	...	...	Sholapur.
33·7	52·1	...	...	...	...	...	45·6	...	49	...	...	Poona.
												Khandesh—
...	52·4	...	...	...	...	...	45·6	...	47·6	...	366·7	Ahmadnagar.
...	...	...	...	...	...	...	...	...	...	...	...	Dhulia.
												Gujarat—
36·25	44·7	...	...	...	...	...	47·6	...	49·1	...	...	Surat.
...	46·2	...	32·5	...	...	...	43·7	...	...	...	320	Ahmadabad.
												Central Provinces—
												Western—
...	...	...	...	...	...	48	...	52	...	318	...	Nagpur.
												Central—
...	...	...	...	...	...	39	...	53·31	...	240	...	Jubbulpore.
												Eastern—
...	...	...	...	...	...	50	...	58	...	270	...	Raipur.
												Berar—
...	...	...	...	...	...	40·74	46·16	...	...	..	...	Básim.
50	50	...	...	...	...	53·33	47·06	61·5	44·44	320	263	Ellichpur.
36·25	44·37	...	...	...	...	44·37	44·37	56·87	40	300	280	Amráoti.
												Madras—
												South, central—
21·87	22·5	...	...	...	...	60	56·9	...	...	400	456·9	Coimbatore.
...	...	20·99	47·2	...	...	...	...	...	...	359·95	385·7	Salem.
												Central—
...	...	...	...	...	...	55·99	...	...	...	412·08	443·8	Bellary.
27·03	38·2	...	...	...	...	...	...	...	...	333·33	383·3	Cuddapah.
...	...	...	...	...	...	...	...	...	...	...	...	Karnul.
												East Coast, central—
...	...	29·53	32	...	...	37·34	37·3	...	...	...	412·3	Nellore.
												East Coast, south—
...	...	...	...	...	...	59·84	45·5	...	...	329·11	...	Madras.
...	...	...	...	...	...	...	...	...	...	...	...	Tanjore.
...	...	21·72	23·3	...	...	...	...	...	...	...	...	Trichinopoly.
												Southern—
22·86	...	...	...	...	...	25·68	...	...	...	...	...	Madura.
												Mysore—
...	...	21·55	21·55	...	...	23·93	33·65	68·57	68·57	339·25	427·7	Mysore.
...	...	23·52	33·41	...	...	33·28	39·2	55·43	55	411·74	479·55	Bangalore.

WHOLESALE PRICES FOR THE 1st HALF OF NOVEMBER 1896 AND 1897—*concluded.*

Districts.	Gúr.		Salt.		Tobacco leaf.		Turmeric.		Grass.		Straw.	
	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.
Rajputana—												
Eastern—												
Ajmere	53·33	61·6	...	...	...	...	...	...	5	5·7	5	5
Panjab—												
Southern—												
Ferozpur	...	...	...	...	50	49·1	110	80	3·12	6·7	6·25	10
Central—												
Lahore	...	...	...	...	57·13	29·6	113·75	72·7	10	10	7·29	7·4
South-eastern—												
Delhi	...	...	...	...	80	80	123·12	80	5·73	5	8·91	8·7
Submontane—												
Amritsar	...	...	...	...	...	...	...	...	...	5	5·31	6·7
Northern—												
Rawalpindi	...	...	...	...	40	40	94·22	72·7	3	10	7·97	14·7
Western—												
Multan	...	...	...	...	100	114·3	133·33	80	3·07	4·4	6·67	7·3
Sind and Baluchistan—												
Karáchi	82·5	62·5	...	...	...	15	107·5	67·5	...	4·8	...	...
Shikárpur	50	37·5	...	...	...	48·1	...	...	...	...	...	...
Quetta	...	...	...	...	...	...	...	...	...	...	...	...
Bombay—												
Deccan—												
Dharwar	...	...	...	...	...	...	...	...	...	...	...	...
Sholapur	...	...	...	...	...	...	...	...	...	...	...	...
Poona	...	51·7	...	...	...	112·2	...	60·5	...	...	...	...
Khandesh—												
Ahmadnagar	...	73·3	...	...	...	83·3	...	75	...	...	...	...
Dhulia	...	...	...	...	...	...	...	...	...	...	...	...
Gujarat—												
Surat	...	...	...	...	...	...	...	...	...	...	...	...
Ahmadabad	...	100	...	...	...	...	...	...	...	5·5	...	...
Central Provinces—												
Western—												
Nagpur	...	...	...	...	...	...	...	...	...	...	...	...
Central—												
Jubbulpore	...	38·56	39	...	70	100	115	70	...	3·31	...	...
Eastern—												
Raipur	...	43	43	...	180	150	100	52	...	...	...	...
Berar—												
Básim	...	...	...	...	...	...	...	..	3	...	...	...
Ellichpur	...	...	...	...	320	200	76·25	76·25	...	30	...	...
Amraoti	...	...	...	...	200	200	105	60	·19(*a*)	3·1(*a*)	...	...
Madras—												
South, central—												
Coimbatore	71·87	65·6	...	...	..	...	100	57·5	...	...	2·5	2·5
Salem	...	...	...	...	102·76	94·2	51·61	47·9	...	..	6·56	6·9
Central—												
Bellary	63·38	53·4	...	...	...	...	...	...	...	...	...	...
Cuddapah	...	...	...	...	...	...	66·67	30	...	...	...	...
Karnul	...	...	...	...	66·67	66·7	61·51	47·6	...	...	...	...
East Coast, central—												
Nellore	...	...	...	...	...	...	...	...	...	6·9	5·1	...
East Coast, south—												
Madras	57·6	57·6	...	...	131·67	131·7	57·6	57·6	...	...	...	...
Tanjore	...	...	...	...	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	118·28	118·3	...	...	...	...	...	...
Southern—												
Madura	...	...	...	...	111·72	89·7	...	...	...	...	5·36	6·4
Mysore—												
Mysore	68·56	46·62	...	...	374	374	116·87	70·12	10·71	10·71	7·14	7·14
Bangalore	85·69	63·55	...	...	337·47	428·55	85·69	68·5	3·5	9·62	13·71	25·62

(*a*) Per 100 pullies.

(The figures represent prices per ten maunds in rupees and decimals of a rupee.)

Jawar stalks.		Bhusa.		Sheep, per score.		Goats, per score.		Plough bullocks, per pair.		Districts.
1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	
										Rajputana—
										Eastern—
5	15	...	...	140	140	...	...	80	80	Ajmere
										Panjab—
										Southern—
3·12	5	...	...	50	40	...	...	75	60	Ferozpur.
										Central—
5	5	...	...	100	100	...	...	105	86	Lahore.
										South-eastern—
5·73	6·1	...	...	60	40	...	...	125	100	Delhi.
										Submontane—
...	...	...	...	...	...	...	...	...	93	Amritsar.
										Northern—
5	10	...	...	55	50	...	...	60	60	Ráwalpindi.
										Western—
3·33	5	...	...	50	50	...	...	70	70	Multan.
										Sind and Baluchistan—
...	4·8	...	...	...	...	...	...	...	50	Karáchi.
...	...	...	...	...	...	...	...	...	...	Shikárpur.
...	...	9·37	10	40 to 140	40 to 140	...	...	...	...	Quetta.
										Bombay—
										Deccan—
...	...	...	...	...	...	...	...	...	...	Dharwar.
...	...	...	...	...	...	...	...	...	...	Sholapur.
...	...	...	...	...	...	...	...	...	...	Poona.
										Khandesh—
...	18·3	...	...	...	50	...	...	...	40	Ahmadnagar.
...	...	...	...	...	...	...	...	...	...	Dhulia.
										Gujarat—
...	...	...	...	...	60	...	...	...	...	Surat.
...	8·7	...	...	...	40	...	...	...	100	Ahmadabad.
										Central Provinces—
										Western—
...	...	...	...	60	60	...	...	70	70	Nagpur.
										Central—
...	...	...	...	40	40	...	...	35	30	Jubbulpore.
										Eastern—
...	...	...	...	...	...	...	...	...	...	Raipur.
										Berar—
...	...	...	...	...	...	...	...	...	...	Básim.
9	8·12	...	...	60	50	...	...	50	50	Ellichpur.
...	...	...	...	50	55	...	...	90	100	Amráoti.
										Madras—
										South, central—
...	...	...	...	90	80	90	80	60	60	Coimbatore.
...	...	...	...	80	80	80	80	...	...	Salem.
										Central—
...	...	...	...	120	60	120	60	140	40	Bellary.
...	...	...	...	...	...	...	...	...	...	Cuddapah.
...	...	...	...	...	...	...	...	...	...	Karnul.
										East Coast, central—
...	...	...	...	...	...	...	...	...	...	Nellore.
										East Coast, south—
...	...	...	...	55	55	55	55	...	...	Madras.
...	...	...	...	...	...	...	...	...	...	Tanjore.
...	...	...	...	...	...	...	...	...	...	Trichinopoly.
										Southern—
...	...	...	...	...	...	...	...	40	...	Madura.
										Mysore—
2·96	3·29	...	...	100	100	...	...	70	50	Mysore.
...	...	...	...	200	100 to 140	...	...	120	50 to 80	Bangalore.

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Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

RETAIL PRICES FOR THE 1st HALF OF NOVEMBER 1897. *(The figures represent*

Districts.	Wheat.		Barley.		Rice.				Jawar or cholum (*Sorghum vulgare*).		Bajra or cumru (*Penicillaria spicata*).	
					Best sort.		Common.					
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Burma—												
Tenasserim—												
Mergui	...	...	...	...	12 —	12 —	12 14	12 14	...	...	...	...
Tavoy	...	...	...	...	12 3	11 7	13 —	12 6	...	...	...	...
Moulmein and Amherst	7 —	7 —	...	...	9 1	12 12	10 8	10 8	...	...	...	...
Pegu (deltaic)—												
Pegu	...	...	...	...	10 2	10 2	14 3	14 3	...	...	...	...
Rangoon	6 8	6 12	...	...	8 8	8 8	11 —	10 12	...	...	...	...
Thôngwa	...	...	...	...	10 11	10 8	11 9	11 9	...	...	...	...
Bassein	...	...	...	...	12 6	12 2	12 15	12 15	...	...	...	...
Pegu (inland)—												
Tharawadi	...	...	...	...	12 5	12 5	14 13	14 13	...	...	...	...
Henzada	...	...	...	...	9 15	11 4	9 15	11 4	...	...	...	...
Prome	10 6	10 6	...	...	9 15	9 15	14 12	12 1	...	...	...	...
Toungoo	...	...	...	...	12 2	10 6	14 14	12 6	...	...	...	...
Thayetmyo	6 15	6 11	...	...	11 10	11 10	13 12	13 12	...	...	...	...
Upper Burma—												
Mandalay	8 —	8 12	...	...	10 3	9 11	10 12	10 3	...	...	...	...
Bamo	...	...	...	...	9 9	9 1	12 3	11 3	...	...	...	...
Pakôkku	...	...	...	...	8 —	8 8	9 13	10 10	27 —	27 —	...	...
Meiktila	...	...	...	...	10 15	10 15	12 —	12 —	...	...	...	...
Arakan—												
Sandoway	...	...	...	...	16 —	16 —	19 10	19 10	...	...	...	...
Kyaukpyu	...	...	...	...	11 2	10 4	12 2	11 4	...	...	...	...
Akyab	...	...	...	...	13 —	12 —	14 —	13 —	...	...	...	...
Assam—												
Surma—												
Sylhet	...	...	...	...	8 12	7 14	13 2	10 —	...	...	...	...
Cachar	6 2½	6 10½	...	...	5 11½	5 11½	10 —	8 7½	...	...	...	...
Hill tracts—												
Khási and Jaintiá Hills	5 —	5 —	...	...	4 —	4 —	5 —	6 —	...	...	...	...
Garo Hills	...	...	...	...	4 —	6 —	9 —	8 —	...	...	...	...
Manipur	...	...	...	...	18 —	16 8	23 —	19 —	...	...	...	...
Brahmaputra—												
Goalpara	8 —	8 —	...	...	6 —	6 —	8 —	8 —	...	...	...	...
Kámrup	7 8	6 8	...	...	5 8	5 8	9 —	9 8	...	...	...	...
Darrang	6 —	6 —	...	...	5 —	5 —	9 8	9 —	...	...	...	...
Nowgong	...	...	...	...	5 —	5 —	7 —	7 —	...	...	...	...
Sibsagar	...	...	...	...	5 12	5 —	11 —	10 —	...	...	...	...
Lakhimpur	6 —	6 —	...	...	4 12	4 12	9 —	9 —		.	...	...
Bengal—												
Eastern hill tracts—												
Nágá Hills	...	...	...	...	4 8	4 —	7 —	7 —	...	...	...	...
Eastern—												
Backerganj	...	...	...	...	9 —	8 — and 10 —	9 8	9 — and 10 8	.	...	...	...
Noakhali	...	...	...	...	8 —	6 —	12 —	11 8	...	...	...	...
Chittagong	...	...	...	...	6 8	6 —	10 8	9 4	...	...	...	...
Tippera	...	...	...	...	7 8	5 11	10 8	7 4	...	...	...	...
Dacca	8 10	8 8	12 4	11 4	8 6	7 —	12 —	11 —	...	...	...	...
Maimensingh	8 —	8 —	...	...	6 8	5 —	8 —	7 —	...	...	...	...
Deltaic—												
Khulna	...	...	...	...	9 —	8 —	10 8	10 —	...	...	...	...
24-Parganas	...	...	...	...	6 4	6 2	8 8	8 8	...	...	...	...
Midnapur	7 8	7 8	...	...	8 —	7 8	9 10 and 11 4	9 6 and 11 —	...	...	...	...
Howrah	...	...	...	...	6 8	7 2	8 —	8 —	...	...	...	...
Calcutta	8 —	8 —	10 —	9 —	6 —	5 12	8 —	8 —	10 —	9 —	8 —	6 —
Hooghly	10 —	10 —	...	...	7 —	7 —	8 2	8 2	...	...	...	...
Nadia (Krishnagarh)	8 —	8 7	...	...	6 2	5 8	9 12	10 —	...	...	...	...
Jessore	7 —	7 —	8 —	8 —	6 8	7 —	12 —	13 —	...	...	...	...
Faridpur	...	...	...	...	5 8	5 8	11 —	11 —	...	...	...	...

the number of seers (of 80 tolas) and chittacks sold for one rupee.)

Districts.	Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Burma—												
Tenasserim—												
Mergui.	...	...	...	...	...	...	...	...	...	...	15 —	15 —
Tavoy.	...	...	...	...	..	...	...	...	...	...	14 3	17 12
Moulmein and Amherst.	...	...	...	...	9 5	9 5	...	...	7 —	5 11	14 —	14 —
Pegu (deltaic)—												
Pegu.	...	...	...	...	11 2	11 2	20 8	20 8	9 —	9 —	14 3	14 3
Rangoon.	...	...	...	...	7 12	8 —	...	...	7 —	6 12	20 8	20 —
Thôngwa.	...	...	...	...	...	...	...	...	...	...	13 5	13 5
Bassein.	...	...	...	...	8 1	6 10	...	...	...	...	17 11	17 11
Pegu (inland)—												
Tharawadi.	...	...	...	...	10 9	10 9	...	...	...	...	14 4	14 4
Henzada.	...	...	...	...	...	6 8	...	...	4 —	4 —	10 —	11 6
Prome.	...	...	...	...	5 11	5 15	...	...	5 10	5 10	14 3	14 3
Toungoo.	...	...	...	...	8 8	8 8	...	...	..	...	12 10	12 10
Thayetmyo.	...	...	..	...	6 6	6 6	28 3	28 3	6 14	6 14	12 14	12 14
Upper Burma—												
Mandalay.	...	...	...	...	6 2	7 2	11 8	15 8	7 6	7 6	14 6	14 6
Bamo.	...	...	...	...	9 4	9 4	...	...	5 4	6 7	9 7	9 7
Pakôkku.	...	...	...	...	8 —	8 9	..	...	6 —	6 —	14 3	14 3
Meiktila.	...	...	...	...	8 12	...	28 7	28 7	4 9	5 14	14 4	14 4
Arakan—												
Sandoway.	...	...	...	...	...	...	...	...	...	...	14 —	14 —
Kyaukpyu.	...	...	...	...	6 —	6 —	...	...	...	...	30 —	28 —
Akyab.	...	...	...	...	8 —	8 —	...	...	5 8	5 8	13 —	13 —
Assam—												
Surma—												
Sylhet.	...	...	...	...	7 —	7 8	...	...	...	...	10 —	10 —
Cachar.	...	...	...	...	6 10½	6 14	...	...	...	...	9 6½	9 6
Hill tracts—												
Khási and Jaintiá Hills.	...	...	...	...	5 —	6 —	9 —	9 —	...	...	5 —	6 —
Garo Hills.	...	...	..	..	...	6 8	...	...	4 8	4 8	6 8	6 —
Manipur.	...	...	..	...	..	..	...	...	3 —	3 —	3 6	3 6
Brahmaputra—												
Goálpára.	...	...	...	...	6 8	6 8	...	...	..	...	10 —	10 —
Kámrúp.	...	...	..	...	6 8	6 4	...	...	6 —	6 —	10 —	10 —
Darrang.	...	...	..	...	6 —	6 —	...	...			10 —	9 8
Nowgong.	...	...	..	...	5 8	5 8	..	...	5 8	5 8	8 —	8 —
Sibsagar.	...	...	..	...	8 —	6 8	...			...	8 —	8 —
Lakhimpur.	...	...	..	...	6 —	6 8	14 —	15 —			8 —	8 —
Bengal—												
Eastern hill tracts—												
Nágá Hills.	...	...	..	...	4 —	4 —	..	...	4 —	4 —	4 —	4 —
Eastern—												
Backerganj.	...	...	...	...	7 —	7 —	...	...	...	...	10 —	10 —
Noakhali.	...	...	...	...	7 8	7 8	...	...	...	...	10 —	10 —
Chittagong.	...	...	...	...	8 -	8 —	...	...	...	...	10 —	10 —
Tippera.	...	...	...	...	...	...	...	...	...	...	8 —	8 —
Dacca.	...	...	...	...	8 —	7 4	...	...	6 10	5 14	10 8	10 8
Maimensingh.	...	...	..	..	8 —	8 —	...	...	5 8	5 8	8 —	8 —
Deltaic—												
Khulna.	...	...	...	...	6 8	6 8	...	...	7 —	7 —	8 —	8 —
24-Parganas.	...	...	...	...	7 14	7 12	...	...	6 —	6 —	10 —	10 —
Midnapur.	...	...	...	...	7 8	7 —	...	...	...	...	10 8 and 11 —	10 8 and 11 -
Howrah.	...	...	...	..	8 —	8 —	...	...	7 —	7 —	10 —	10 —
Calcutta.	...	...	8 —	7 4	8 —	8 —	10 4	10 —	8 —	8 —	9 —	9 —
Hooghly.	...	...	...	...	8 —	8 —	...	...	6 —	6 —	10 —	10 —
Nadia (Krishnagarh).	...	...	...	...	8 3	8 —	...	...	10 —	10 —	11 7	11 —
Jessore.	...	...	...	...	7 —	8 —	...	...	9 —	8 —	8 8	8 8
Faridpur.	...	...	..	...	6 8	6 8	...	...	...	...	...	...

RETAIL PRICES FOR THE 1st HALF OF NOVEMBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Bengal—*continued.*												
Central—												
Bankura	8 8	9 —	...	...	10 —	10 —	15 12	13 8	...	...	...	...
Bardwan	...	...	...	...	8 —	7 8	10 —	9 12	...	...	...	...
Birbhum	7 8	7 8	...	...	8 —	7 8	11 —	9 12	...	...	...	...
Murshidabad	9 —	8 8	...	...	8 —	8 —	10 — and 12 —	10 — and 12 —	...	...	...	...
Santhal Parganas	8 —	8 —	9 —	9 8	9 —	7 12	12 4	9 —	...	...	...	...
Pabna	8 4	8 —	10 —	11 —	6 —	6 —	10 8	11 4	...	...	...	...
Bogra	7 8	7 8	...	...	6 —	6 12	7 8 and 9 —	8 10 and 9 12	...	...	...	...
Rajshahi	8 4	7 8	8 4	8 4	6 —	6 —	10 2 and 11 4	9 — and 11 4	...	...	...	...
Malda	9 —	...	...	...	6 8	...	11 8	10 9	...	...	...	...
Northern—												
Rangpur	6 12	6 12	...	...	6 —	5 8	7 —	6 4	...	...	...	...
Dinajpur	8 —	8 —	8 —	8 —	6 5	5 6½	9 — and 12 —	8 6½ and 10 3	...	...	...	...
Jalpaiguri	8 —	7 8	...	...	5 —	5 —	9 —	8 8	...	...	...	...
Hills—												
Darjeeling	6 —	6 —	7 8	7 —	5 —	5 —	9 —	8 —	...	...	...	...
Orissa—												
Puri	6 13	7 2	..	...	9 3 and 13 2	6 14	10 8 and 14 7	11 13 and 14 7	...	...	...	...
Cuttack	7 8	7 8	...	...	8 9	8 9	12 8	12 8	...	...	...	...
Balasore	10 6	10 6	8 —	8 —	11 8	11 —	14 8	14 8	...	...	...	...
Chota-Nagpur—												
Singhbhum	8 —	8 —	...	...	12 —	12 —	14 —	14 —	...	...	...	...
Manbhum	9 —	8 —	12 —	9 —	9 8	10 4	15 8	11 8	...	...	16 —	...
Lohárdaga	5 8 to 7 8	5 8 to 7 8	...	...	6 — to 10 —	6 8 to 8 —	10 — and 15 —	10 — to 14 —	...	...	...	...
Palámau	6 7	7 14	10 2	10 2	9 —	9 —	12 13	12 6	...	...	...	...
Hazaribágh	7 4	6 —	8 —	9 —	6 12	6 —	12 4	10 —	...	...	...	...
Bihár, south—												
Monghyr	9 15¾	8 14¾	9 15¾	8 6¾	6 4¾	5 4	9 7½	8 10½	...	...	...	...
Gaya	8 12	8 8	11 4	11 —	7 —	6 8	9 8	8 —	...	...	...	...
Patna	10 —	10 —	13 —	12 8	10 —	9 —	11 8	11 —	22 —	19 —	...	...
Shahabad	9 8 and 9 12	9 — and 9 8	11 —	10 —	8 — and 9 8	8 —	10 — and 10 8	9 — to 10 —	...	...	...	...
Bihár, north—												
Purnea	9 9	9 9	...	...	5 15½	5 2	...	11 11	...	...	...	...
Bhagalpur	10 2	9 8	10 2	11 6	6 6	7 9	10 8	8 14	...	...	...	...
Darbhanga	8 —	8 —	11 —	9 8	7 8	6 8	12 —	12 —	...	...	...	...
Muzaffarpur	9 —	8 8	13 —	10 —	6 4	6 8	10 —	9 8	...	...	...	...
Saran	10 —	9 8	12 —	10 —	6 8	6 —	12 12	11 4	...	...	...	...
Champaran	8 8	8 —	10 8	10 —	6 4	6 4	13 8	12 8	...	...	...	...
N.-W. Provinces—												
Eastern—												
Mirzapur	8 5	8 4	11 6	11 9	5 15	5 6	8 14	7 15	16 —	...	13 1	11 12
Benares	10 5	9 10	13 —	12 3	6 4	6 4	10 —	...	...	...	14 10	12 7
Ghazipur	9 8	9 —	12 12	11 8	5 12	5 8	10 4	9 4	16 —	7 —	13 12	12 4
Jaunpur	9 8	9 8	14 —	11 8	5 8	5 8	9 —	8 8	14 —	...	14 —	...
Allahabad	9 8	9 8	12 8	12 8	5 4	5 —	10 4	10 4	17 —	...	14 8	13 —
Central—												
Bánda	9 8	9 —	13 —	12 8	8 4	6 4	9 6	8 4	20 —	13 —	16 —	...
Fatehpur	9 4	9 —	14 —	12 —	5 8	5 12	10 12	10 12	17 8	...	14 8	14 4
Hamirpur	9 5	8 15	12 14	11 10	6 —	6 —	8 3	7 11	17 14	12 3	14 10	12 3
Jalaun	9 8	9 8	13 —	13 —	6 —	6 —	8 —	8 —	18 —	10 —	15 —	13 —
Cawnpore	10 12	10 12	10 —	14 —	6 —	6 —	9 8	9 8	19 —	...	16 —	15 8
Jhánsi	9 12	9 8	10 —	13 —	6 —	6 —	8 —	8 —	16 12	14 —	16 8	15 8
Etáwah	10 5	10 6	14 1	13 —	5 —	4 8	12 12	10 11	18 9	12 8	18 4	14 13
Farukhabad	10 14½	10 6	15 10½	15 5	5 7	5 1	6 2 to 6 13½	5 7 to 8 2	16 5	15 —	15 —	3 10
Mainpuri	11 6	10 13	16 12	14 4	4 8	4 8	11 —	10 —	17 2	16 —	16 12	14 4
Etah	11 12	11 12	18 4	16 4	5 4	5 4	9 8	8 4	18 8	17 8	17 4	15 12
Western—												
Meerut	10 8	10 8	15 —	15 —	4 —	4 —	8 —	8 —	15 —	15 —	14 8	14 —
Agra	10 —	9 8	17 8	14 4	6 4	6 —	7 12	8 —	20 —	17 12	17 —	17 —
Muttra	11 4	11 —	18 4	15 8	4 4	6 —	9 8	8 8	20 —	16 —	17 12	16 8
Aligarh	10 —	10 4	17 —	15 —	4 —	4 —	7 —	6 —	18 —	...	16 —	14 8
Bulandshahr	10 10	11 —	16 4	15 8	5 —	5 —	8 2	8 8	16 8	16 9	14 8	14 13
Submontane, east—												
Ballia	10 8	9 4	12 8	11 —	5 4	5 4	8 8	7 8	...	...	13 —	...
Azamgarh	8 14	8 8	13 —	11 —	3 7	4 7	10 6	10 6	...	...	...	...
Gorakhpur	9 —	8 9	12 2	11 11	5 6	5 6	11 4	11 4	15 12	9 —	13 15	12 9
Basti	11 —	11 —	13 8	11 8	7 8	7 5	11 2	10 10	10 —	...	...	...

represent the number of seers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaba (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadian pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Bengal—*continued*.
												Central—
...	...	...	...	8 —	9 —	...	...	9 —	9 —	10 7	10 8	Bankura.
...	...	...	...	8 —	8 —	...	...	9 —	9 —	11 —	11 —	Bardwan.
...	...	...	...	8 —	8 4	...	...	6 —	6 —	10 8	10 8	Birbhum.
...	...	...	...	9 4	9 —	...	...	...	11 —	10 8	10 —	Murshidabad.
...	...	...	...	7 8	7 8	19 —	18 —	8 —	9 —	10 —	10 —	Santhal Parganas.
...	...	...	...	8 4	8 4	...	...	10 8	10 8	9 13	9 13	Pabna.
...	...	...	...	7 8	7 8	...	...	...	...	9 9½	9 —	Bogra.
...	...	...	...	8 4	8 4	...	...	9 12	9 12	10 2	10 2	Rajshahi.
...	...	...	...	8 —	...	20 —	20 —	...	...	10 —	10 —	Malda.
												Northern—
...	...	...	...	6 12	7 8	12 —	12 —	4 12	5 —	9 —	9 —	Rangpur.
...	...	...	...	7 11	7 11	...	...	...	...	10 —	10 —	Dinajpur.
...	...	...	...	7 8	7 8	...	...	7 8	7 8	9 8	9 8	Jalpaiguri.
												Hills—
11 —	11 —	...	...	7 —	7 —	20 —	18 —	5 —	5 —	8 —	8 —	Darjeeling.
												Orissa—
...	...	...	...	11 13	11 4	...	...	9 3	9 3	13 —	13 —	Puri.
...	...	...	...	10 8*	10 8*	...	...	10 8	10 8	10 12	10 12	Cuttack.
...	...	...	...	8 —	8 —	...	...	5 14	6 —	11 8	11 8	Balasore.
												Chota-Nagpur—
...	...	...	...	8 —	8 —	...	...	10 —	10 —	7 —	7 —	Singhbhum.
...	...	...	...	9 —	8 —	17 —	16 —	...	10 —	10 —	9 2	Mánbhum.
22 —	22 —	...	...	7 — to 7 8	6 12 to 7 8	14 —	12 —	6 — to 8 8	6 —	9 —	9 —	Lohárdaga.
												Palámau.
18 —	18 —	...	...	8 7	8 7	16 14	16 14	11 4	11 4	9 —	9 —	Hazáribágh.
18 —	20 —	...	...	8 —	7 8	15 —	13 12	8 —	10 —	8 —	8 —	
												Bihár, south—
...	...	...	8 6¾	9 15¾	9 15¾	16 12¼	14 11½	9 7½	9 7½	10 8	9 15¾	Monghyr.
17 4	...	8 4	10 4	9 8	9 —	17 12	13 8	10 4	8 4	10 —	10 —	Gaya.
22 —	19 8	12 —	14 —	11 —	9 8	19 8	15 8	11 —	10 —	10 8	10 —	Patna.
16 —	16 —	...	...	9 8 and 10 —	9 —	16 —	13 8 and 14 —	9 —	9 —	10 4	10 — and 10 4	Shahabad.
												Bihár, north—
...	...	...	...	10 10	9 9	21 4	...	8 8	6 6	10 —	10 10	Purnea.
...	...	...	...	10 —	8 14	20 —	15 2	...	...	10 —	10 —	Bhágalpur.
20 —	19 —	...	...	9 ...	8 8	18 —	15 —	8 12	9 —	10 —	10 —	Darbhanga.
20 —	18 —	...	...	10 —	9 8	19 —	15 8	10 —	10 —	11 —	11 —	Muzaffarpur.
18 —	18 8	10 —	10 —	10 —	9 —	16 4	15 —	10 —	10 —	10 4	10 4	Sáran.
20 —	20 —	...	...	10 —	10 8	18 8	17 —	10 —	10 8	10 8	10 8	Champáran.
												N.-W. Provinces—
												Eastern—
12 —	12 —	10 8	10 8	8 11	7 13	11 12	11 8	6 —	6 6	9 10	9 11	Mirzapur.
5 7	14 1½	14 1½	13 9	10 13½	8 11	15 3	13 4	6 12	7 1	10 13	10 13	Benares.
5 —	14 8	14 8	14 8	10 —	8 4	16 8	13 4	7 —	7 8	9 8	9 8	Ghazipur.
14 —	14 —	...	...	9 —	8 —	14 —	14 —	7 —	6 6	10 8	10 8	Jaunpur.
...	15 —	16 —	15 —	9 8	9 —	14 —	13 8	9 12	9 12	11 —	10 8	Allahabad.
												Central—
...	...	16 —	17 —	10 8	9 4	15 —	...	8 —	8 —	10 12	10 12	Bánda.
...	...	...	...	8 —	7 8	17 —	14 8	7 4	7 4	10 12	10 12	Fatehpur.
...	...	16 —	16 —	10 7	10 2	16 1	13 —	7 4	7 6	10 4	10 4	Hamirpur.
9 —†	9 —†	10 —	9 —	9 —†	8 —†	16 —	13 —	7 —	7 —	10 8	10 8	Jalaun.
16 —	15 —	17 —	17 —	10 —	9 4	18 —	10 —	9 8	10 —	11 12	11 12	Cawnpore.
...	16 —	16 —	16 —	10 12	9 8	17 12	15 8	9 12	9 12	11 —	11 —	Jhánsi.
19 10	17 3	15 14	15 —	8 9	8 4	19 9	16 7	6 13	7 —	10 12	10 12	Etáwah.
...	...	24 —	16 —	9 9	9 8	18 6	17 5	9 14	9 14	11 12	11 12	Farukhabad.
...	...	...	...	8 13	8 12	20 13	17 4	7 12	7 12	11 —	11 —	Mainpuri.
...	...	...	...	10 6	9 12	19 8	19 4	8 4	7 12	11 8	11 8	Etah.
												Western—
18 8	16 —	10 —	...	9 —	10 —	16 —	15 —	11 8	12 —	11 —	11 —	Meerut.
...	...	...	...	10 12	7 —	16 —	15 8	7 —	6 12	12 4	12 4	Agra.
...	...	18 —	18 —	11 8	9 8	17 —	17 —	11 8	11 4	12 8	12 —	Muttra.
...	...	16 —	14 —	9 12	10 8	18 8	16 —	9 —	8 —	11 8	11 8	Aligarh.
...	...	12 —	12 —	10 12	10 —	15 8	16 —	8 8	8 8	11 8	11 8	Bulandshahr.
												Submontane, east—
...	...	11 —	13 —	10 —	9 8	14 —	13 8	10 —	9 —	10 —	10 —	Ballia.
15 —	15 —	...	...	8 14	5 15	14 12	13 4	7 1	6 11	10 —	9 3	Azamgarh.
...	14 12	...	...	9 —	8 9	13 15	13 15	6 6	6 12	10 —	10 —	Goraknpur.
15 12	16 3	13 15	13 15	8 12	8 10	13 8	14 —	9 —	8 14	10 12	10 12	Basti.
17 8	17 8	13 8	14 —									

* Kalai. † Unhusked.

RETAIL PRICES FOR THE 1st HALF OF NOVEMBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
N.-W. Provinces—*contd.*												
Submontane, west—												
Shahjahanpur	11 8	11 12	17 —	15 12	4 8	4 8	11 8	10 8	18 —	...	17 —	15 12
Budaun	11 2 & 11 8	11 2	14 12 &16 3	14 7	5 10	5 10	10 2	9 14	19 13	19 1	18 2	17 2
Pilibít	10 11	10 11	13 —	13 —	7 13	7 13	13 —	13 —	...	...	13 —	13 —
Bareli	10 9	9 11	13 8	12 6	4 7	4 11	10 —	10 —	16 2	14 11	15 14	14 1
Moradabad	10 10	10 7	14 4	14 —	5 —	5 —	11 5	10 12	16 —	...	16 —	15 —
Bijnor	10 11	10 11	15 12	11 8	11 4	6 12	12 6	11 9	...	...	16 14	17 13
Muzaffarnagar	11 4	11 6	14 6	13 3	5 —	5 —	9 15	9 14	...	...	14 14	...
Saharanpur	11 2	11 8	16 6	13 10	5 6	4 13	10 3	11 4	12 14	12 14	16 2	15 1
Dehra-Dún	10 8	11 —	15 —	15 —	9 3	7 8	9 11	8 —	8 —	8 —	16 5	14 —
Hills—												
Naini Tal	8 —	8 —	9 8	9 8	3 8	3 8	9 —	6 —	...	...	8 —	6 —
Almora	11 8	11 8	14 —	14 —	3 —	3 —	10 8	10 —	...	...	...	...
Garhwál	10 —	10 —	12 —	12 —	4 —	4 —	8 —	8 —	...	...	...	...
Oudh—												
Southern—												
Partábgarh	9 8	9 4	11 8	11 4	5 —	5 —	11 —	10 —	18 —	...	12 8	12 —
Sultanpur	10 8	10 8	13 —	12 —	6 —	5 8	12 —	11 —	17 —	...	13 8	...
Rae-Bareli	11 —	10 8	14 —	12 8	5 —	8 —	11 8	11 —	20 —	16 —	17 8	14 —
Unao	10 8	10 —	14 —	12 —	7 —	6 8	11 12	10 12	19 8	10 —	16 —	15 —
Lucknow	10 8	10 8	15 8	13 8	4 8	4 8	10 12	11 —	18 8	15 8	17 8	16 —
Hardoi	11 8	11 —	17 —	15 —	8 —	8 —	13 —	13 —	...	...	18 —	17 —
Northern—												
Fyzabad	11 —	10 12	13 8	13 8	8 —	7 —	11 8	11 —	16 —	...	14 —	12 —
Barabanki	10 4	10 4	13 —	12 —	6 8	6 8	9 8	10 —	19 —	17 —	16 —	16 —
Gonda	10 6	9 14	13 4	11 8	8 7	7 4	11 —	10 8	15 10	10 —	14 3	12 —
Bahraich	10 8	10 8	14 —	13 8	5 —	5 —	11 8	11 8	20 —	...	16 —	...
Sitapur	11 8	11 —	18 —	13 —	6 —	6 —	13 —	12 —	22 —	...	19 —	16 —
Kheri	11 8	11 —	14 8	14 —	5 —	5 —	12 —	11 —	20 —	...	...	...
Rajputana—												
Eastern—												
Partábgarh	8 11	8 12	...	...	5 8	5 8	9 10	9 6	...	...	...	...
Bánswara	11 4	11 4	13 12	13 12	6 4	6 4	13 2	12 4	...	...	...	...
Meywar (Udaipur)	9 6	9 6	12 8	12 8	7 13	8 9	8 9	9 0	10 15	10 2	10 2	10 2
Hilly Tracts of Meywar	12 8	12 4	14 —	13 —	...	...	12 8	12 —	...	...	...	...
Sirohi	10 —	10 —	15 —	13 —	5 —	5 —	6 —	6 —	13 —	12 —	13 —	12 —
Erinpura	10 2	10 2	10 7	10 7	6 2	6 2	7 12	7 12	13 2	13 2	12 14	12 14
Ajmere	9 12	9 9	15 8	15 —	4 8	4 8	6 2½	6 2½	16 5½	12 8	14 5½	13 10½
Abu	9 6 & 10 9	10 3 & 11 1	14 4	14 8	5 —	5 —	6 —	6 —	...	...	11 6	11 11
Kishengarh	9 12	9 8	16 8	15 8	5 8	5 8	7 —	6 8	19 4	17 8	15 12	14 2
Bundi	8 —	8 —	11 —	10 —	5 8	5 8	6 —	6 —	16 —	10 —	...	...
Kotah	8 4	7 12	8 14	8 7	5 10	5 10	6 8	6 8	13 14	10 12	8 8	6 6
Jhalawar	7 13½	7 12½	8 4	8 4	6 —	5 8	8 10½	7 1	16 4	14 1	10 12	...
Tonk	7 8	7 —	14 1	12 8	4 —	4 —	6 —	3 —	19 10	19 6	14 12	14 8
Jaipur	9 8	8 12	15 12	14 —	4 —	4 4	6 —	5 12	17 8	14 8	14 8	14 —
Kerauli	8 4	8 7½	18 12	13 2	8 2	7 8	9 6	8 12	18 12	12 8	18 2	17 8
Dholpur	9 ½	9 1½	16 6½	15 7½	5 5	5 11½	7 5½	7 ½	19 14½	16 6	22 7½	23 4
Bhartpur	10 7	10 12	18 14	17 3	4 —	4 —	5 —	5 —	22 9	20 —	19 14	18 4
Alwar	10 8	11 5	17 6	17 19	5 12	5 12	6 2	6 2	18 9½	17 8	17 7	17 8
Deoli Cantonment	9 5½	9 4	13 12	13 10	4 —	4 —	6 —	6 —	16 3	13 4	14 1	13 2½
Nasirabad Cantonment	9 8	10 —	...	...	6 —	6 —	7 —	7 —	*	*	13 —	13 —
Balmer	8 15	7 12	...	...	5 8	5 8	7 8	7 8	...	...	10 4	15 14
Anadra	10 2 & 11 5	10 1 & 11 4	...	...	5 —	5 —	6 —	6 —	...	...	8 8	...
Shahpura	10 4	9 9	15 8	12 8	5 12	5 9	7 8	7 8	12 —	12 —	11 —	11 —
Western—												
Jodhpur	9 1 & 9 6	9 1 & 9 11	15 —	15 15	5 —	5 —	6 4	6 4	9 1	8 12	11 14 & 12 8	11 4 & 12 8
Jaisalmer	7 9	7 9	...	...	6 —	6 —	8 3	7 3	9 3	9 4	8 4	...
Bikaner	8 10½	8 8	14 —	13 —	3 12	3 8	5 10½	6 —	...	...	12 11½	11 8
Central India—												
Indore	7 4	7 4	10 12	10 12	7 8	7 8	8 8	8 8	13 —	12 8	12 —	11 8
Nimach Cantonment	9 —	9 4	...	...	5 8	5 8	7 8	7 —	*	*	13 —	12 —
Gwalior	7 11½	8 3½	11 3	12 3½	5 ¼	5 ¼	5 13½	5 13½	13 13	12 12	13 13	14 5½
Panjab—												
Southern—												
Hissar	10 —	11 8	18 —	14 8	...	...	6 —	6 —	20 —	16 —	19 —	18 8
Ferozpur	10 4	10 4	13 —	13 —	...	...	6 12	6 12	12 12	12 12	14 12	15 12
Central—												
Lahore	10 9	11 2	15 —	15 8	...	...	7 14	7 13	16 8	17 —	14 8	14 8
Gujranwala	11 4	11 8	16 4	17 4	...	...	9 4	9 8	15 —	14 —	13 —	11 —
Gujrat	11 —	10 8	15 —	14 —	...	...	8 —	6 8	13 —	10 —	13 —	11 —
Jhelam	12 —	12 —	17 —	17 —	...	...	8 —	8 —	12 —	12 —	14 —	14 —

* Not sold.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*)		Salt.		Districts.
Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												N.-W. Provinces—*contd.*
												Submontane, west—
...	18 —	20 —	20 —	9 4	9 —	18 —	17 —	8 —	7 —	11 4	11 4	Shahjahánpur.
21 4	18 5	17 13	19 3	{13 15 &11 3}	11 2	18 11	18 11	7 14	7 14	10 8	10 8	Budaun.
...	...	...	...	10 1	10 1	16 14	16 14	7 13	7 13	11 —	11 —	Pilibít.
...	...	13 12	15 10	9 11	9 5	15 14	15 4	8 —	6 8	10 9	10 9	Bareli.
...	...	11 —	11 —	10 —	10 4	17 8	15 —	8 7	7 8	11 —	11 —	Moradabad.
...	...	...	...	9 9	9 9	...	...	7 14	7 5	11 2	11 2	Bijnor.
...	...	...	...	10 4	10 3	15 6	14 14	7 11	7 11	11 4	11 4	Muzaffarnagar.
17 3	15 1	17 3	17 3	10 1	9 14	18 4	17 3	7 8	7 8	11 4	11 4	Saháranpur.
17 2	20 —	...	...	8 12	8 8	16 12	16 —	7 —	7 —	10 —	10 —	Dehra-Dún.
												Hills—
...	...	...	...	7 4	6 4	14 4	...	5 —	5 —	8 —	8 —	Naini Tal.
14 —	15 —	...	...	6 8	6 4	...	...	5 8	5 —	8 —	8 —	Almora.
...	...	...	...	6 —§	6 —§	...	...	5 —‖	5 —‖	6 —	6 —	Garhwál.
												Oudh—
												Southern—
...	...	...	...	9 —	9 —	...	13 —	7 8	6 8	10 8	10 8	Partábgarh.
15 —	15 —	15 —	15 —	8 8	10 —	12 8	14 —	11 —	10 8	11 —	11 —	Sultanpur.
17 8	16 —	18 —	18 —	11 —	9 8	16 8	16 8	8 —	8 —	11 —	11 —	Rae-Bareli.
...	15 —	...	15 —	9 —	8 —	18 —	16 —	7 —	7 12	11 —	11 —	Unao.
18 8	18 —	18 —	18 —	9 8	9 8	17 —	16 —	10 —	10 2	11 —	11 —	Lucknow.
25 —	22 —	21 —	20 —	9 8	11 —	20 —	17 8	8 —	8 —	11 —	11 —	Hardoi.
												Northern—
...	...	...	...	11 —	11 —	16 —	16 —	8 8	8 8	11 —	11 —	Fyzabad.
16 —	15 —	12 —	14 —	10 —	10 —	16 —	16 8	8 4	8 4	11 —	11 —	Barabanki.
...	...	8 —	10 —	10 10	9 2	17 7	17 6	10 7	10 12	10 8	10 8	Gonda.
20 —	20 —	11 —	11 —	10 8	10 —	18 —	17 —	10 8	10 8	10 —	10 —	Bahraich.
21 —	17 —	21 —	21 —	13 —	10 8	17 —	15 —	8 —	8 —	11 —	11 —	Sitapur.
21 —	16 —	14 8	11 —	10 6	10 —	20 —	18 —	11 8	11 —	11 —	11 —	Kheri.
												Rajputana—
												Eastern—
...	...	...	...	11 11	11 —	20 10	23 6	...	...	13 —	13 —	Partábgarh.
...	...	...	...	13 12	13 2	30 —	30 —	...	...	9 6	9 6	Bánswára.
...	...	9 12	10 15	8 15	8 9	15 10	15 10	6 7	6 4	10 2	10 2	Meywar (Udaipur).
...	...	...	...	11 8	11 —	18 —	19 —	...	...	11 8	11 —	Hilly Tracts of Meywar.
...	...	...	...	9 —	10 —	15 —	13 —	...	...	12 —	12 —	Sirohi.
...	...	...	...	8 15	8 15	...	...	...	...	12 12	12 12	Erinpura.
...	...	8 8	8 8	9 4	8 14½	15 13½	15 8	...	...	12 8	12 8	Ajmere.
...	...	...	...	8 2	9 4	16 8	16 2	{6 — &6 4}	{6 — &6 4}	11 —	11 —	Abu.
*	*	*	*	10 4	9 8	17 8	17 8	*	*	12 12	12 12	Kishengarh.
...	...	...	...	8 8	8 —	20 —	20 —	...	...	9 8	10 8	Bundi.
...	...	...	...	10 6	9 —	14 —	12 —	3 9	4 8	10 4	9 14	Kotah.
...	...	14 10	15 15	8 8	8 8	19 4½	17 5½	...	...	10 6	10 6½	Jhallawar.
...	...	...	...	4 14	5 8	18 4	17 10	...	...	10 2	10 10	Tonk.
*	*	16 —	14 —	{8 12 & 13 12}	{8 — &8 12}	18 8	15 8	12 —	12 —	12 8	12 8	Jaipur.
...	...	21 4	18 12	6 4	5 10	...	...	12 8	12 8	10 —	10 —	Kerauli.
...	...	15 3	15 12	7 13¾	7 6½	...	...	13 8	11 4	11 10½	11 10	Dholpur.
...	...	19 2	18 10	10 5	9 6	16 4	16 —	10 8	10 8	11 12	11 12	Bhartpur.
...	...	8 —	8 —	10 8	10 9	18 6½	17 13	15 —	14 3	12 8	12 8	Alwar.
...	...	...	...	9 10	9 2	...	...	...	...	12 —	12 —	Deoli Cantonment.
*	*	...	...	9 8	9 —	...	...	6 12	7 —	13 —	13 —	Nasirabad Cantonment.
...	...	...	...	8 5	5 12	...	...	...	...	13 4	13 4	Bálmer.
...	...	...	...	8 12	8 8	17 8	...	6 4	6 4	...	12 —	Anádra
...	...	...	...	8 4	8 —	16 8	15 —	...	...	12 2	12 —	Shahpura.
												Western—
...	...	...	...	8 2	9 6	11 4	11 4	6 4	6 4	13 5	13 7	Jodhpur.
...	...	...	...	8 —	8 —	...	...	...	...	21 —	21 —	Jaisalmer.
...	...	...	...	9 1½	8 8	...	...	6 2½	6 —	11 0½	11 4	Bikaner.
												Central India—
...	...	...	...	8 4	8 3	23 —	18 4	11 —	11 —	11 —	11 —	Indore.
*	*	...	...	9 12	9 8	...	...	6 4	6 12	12 4	12 4	Nimach Cantonment.
...	...	15 6½	15 15	5 5	5 13½	14 5½	14 5½	6 6	6 10½	9 4½	9 13½	Gwalior.
												Panjab—
												Southern—
†	†	†	†	12 —	12 8	18 —	15 —	†	†	11 —	11 —	Hissar.
†	†	13 12	13 12	10 4	10 —	15 12	10 4	6 12	6 12	12 8	12 8	Ferozpur.
												Central—
†	†	17 —	18 —	10 2	10 7	15 10	16 —	7 —	7 —	12 10	12 10	Lahore.
†	†	14 —	12 —	10 10	9 14	15 8	15 8	6 12	8 —	13 8	13 8	Gujránwála.
†	†	7 —	6 —	9 8	9 8	14 —	11 —	†	†	14 —	14 —	Gujrát.
*	*	*	*	10 —	10 —	15 —	14 12	*	*	14 —	14 —	Jhelam.

* Not sold. † Not produced. ‡ Not procurable. § Unhusked. ‖ Husked.

RETAIL PRICES FOR THE 1st HALF OF NOVEMBER 1897—*continued.* (*The figures*

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Pennicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Panjab—*continued.*												
South-eastern—												
Gurgaon	10 12	10 12	17 —	17 —	...	...	7 4	7 4	19 —	14 —	17 4	17 8
Delhi	10 0	10 4	15 8	15 —	...	...	9 8	9 —	17 —	11 8	15 8	15 8
Rohtak	10 —	9 12	14 —	13 —	...	...	10 —	9 —	21 —	20 —	17 —	17 —
Karnál	11 —	11 —	14 —	14 —	...	...	8 —	8 —	20 —	16 —	15 —	16 —
Submontane—												
Ambala	11 8	11 12	14 8	13 8	...	...	10 —	9 8	22 —	15 —	12 —	11 —
Ludhiana	12 8	12 —	10 —	16 —	...	...	6 —	7 8	22 —	12 —	14 —	9 —
Jalandhar	12 4	13 —	16 —	10 —	...	...	8 —	7 —	16 —	14 —	10 —	9 —
Hoshiárpur	11 8	12 8	10 —	15 8	...	...	9 —	9 —	18 8	18 8	12 4	12 4
Gurdaspur	12 —	12 8	16 —	17 —	...	...	10 —	10 —	11 —	11 —	11 —	11 —
Amritsar	11 —	11 —	10 —	10 —	...	...	7 12	8 2	15 —	12 —	14 —	11 —
Siálkot	10 8	11 4	14 8	14 8	...	...	9 8	9 —	14 —	‡	‡	‡
Hills—												
Simla	9 8	9 —	14 8	14 —	...	...	7 —	6 —	13 —	8 8	13 8	11 —
Kangra	13 —	13 —	19 —	18 —	...	...	11 8	10 8	†	†	†	†
Northern—												
Rawalpindi	10 12	11 —	15 4	15 —	...	...	7 4	6 12	13 12	9 12	13 4	12 4
Hazara	12 2	12 10	18 8	19 8	...	...	7 8	8 4	‡	‡	‡	‡
Peshawar	11 —	11 —	18 —	14 —	...	...	7 2	7 5	14 —	15 —	12 —	11 —
Kohat	9 12	8 12	14 1	11 12	...	...	8 8	8 2	‡	‡	14 5	11 8
Bannu	12 8	11 8	20 7	17 10	...	...	7 15	8 15	17 4	16 4	16 14	16 9
Western—												
Sháhpur	12 —	13 —	15 —	16 —	...	...	5 —	5 —	...	16 —	14 —	14 —
Jhang	11 8	12 —	18 —	16 —	...	...	8 —	9 —	20 —	17 —	10 —	13 —
Multan	9 12	10 —	15 —	13 8	...	...	10 4	10 —	15 —	15 8	13 8	13 —
Montgomery	11 4	11 2	13 —	13 —	...	...	9 8	8 8	‡	‡	†	†
Dera Ismael Khan	11 4	11 —	15 —	14 —	...	...	6 4	5 10	22 8	18 12	16 —	13 12
Muzaffargarh	11 —	11 8	13 —	13 —	...	...	10 —	10 —	13 —	13 —	14 —	14 —
Dera Ghazi Khan	10 5	10 5	13 12	14 6	...	...	7 13	7 13	16 14	14 11	10 9	14 6
Sind and Baluchistan—												
Karáchi	8 —	8 10	...	...	7 —	6 7	8 —	8 —	12 —	12 —	11 —	9 8
Hyderabad	8 8	8 8	...	...	6 8	6 8	8 —	8 —	13 —	12 12	14 —	13 —
Thar and Párkar (Umarkot)	10 —	10 —	...	...	16 —	16 —	18 —	18 —	...	...	16 —	16 —
Sukkur	10 —	10 —	...	...	8 —	8 —	9 —	9 —	16 —	16 —	...	14 —
Upper Sind Frontier	10 —	10 —	...	...	7 —	7 —	8 —	8 —	15 —	16 —	14 —	13 8
Quetta	9 8	9 8	12 —	12 8	4 —	4 —	7 —	7 —	11 8	11 8	8 —	8 —
Bombay—												
Konkan—												
Karwar	6 —	6 —	...	...	8 10	8 10	9 10	9 10	10 7	10 7	...	...
Ratnagiri	5 12	5 12	...	...	9 7	5 11	10 2	9 10	6 10	6 8	5 15	5 15
Alibág	5 9	5 9	...	...	12 2	9 14	13 4	10 12	...	...	7 5	7 5
Bombay	6 8	6 8	...	...	5 12	5 12	8 7	8 7	9 13	10 7	10 10	8 10
Tanna	6 6	6 6	...	...	10 10	8 13	11 2	9 4	*	*	10 13	10 13
Deccan—												
Dharwar	8 4	7 6	...	...	8 10	8 2	9 1	9 1	15 1	13 1	13 1	8 8
Belgaum	9 2	7 1	...	...	8 10	8 1	8 8	8 6	15 9	13 8	14 10	11 11
Satara	6 11	6 8	...	...	6 4	5 14	6 14	6 5	9 3	8 8	9 —	8 —
Sholapur	6 1	6 1	...	...	6 11	6 11	7 13	8 5	9 6	10 12	12 8	10 12
Bijápur	8 —	8 —	...	...	5 9	5 9	6 9	8 9	14 6	14 6	14 2	14 2
Poona	7 —	7 —	...	...	7 4	7 4	8 0	8 0	11 12	10 9	11 8	10 0
Khandesh—												
Ahmadnagar	6 8	6 8	...	...	5 8	5 8	6 —	6 —	11 —	8 5	11 8	8 —
Nasik	8 10	7 3	...	...	7 6	7 6	8 1	8 1	*	15 0	14 2	12 11
Dhulia	7 14	7 14	...	...	5 9	6 1	7 9	7 8	13 13	12 15	12 14	14 11
Gujarat—												
Surat	5 9	6 —	...	...	5 9	6 —	6 8	6 8	7 14	7 14	10 10	11 12
Broach	10 —	9 8	...	...	7 —	7 —	10 —	9 —	10 —	10 8	12 —	10 8
Kaira	7 8	7 8	...	...	6 8	7 —	8 —	9 —	14 —	14 —	13 —	13 —
Baroda Cantonment	6 8	6 —	...	...	6 —	6 —	5 —	5 —	*	*	10 —	9 —
Ahmadabad	6 8	6 —	...	...	6 —	6 —	7 8	7 —	14 —	12 —	12 12	13 —
Godhra	8 —	8 8	...	...	8 —	7 12	10 —	9 —	*	*	12 —	11 2
Disa Cantonment	10 —	10 —	...	...	5 8	5 8	8 —	8 —	*	*	11 —	12 8
Káthiawár—												
Rájkot	8 4	8 4	...	...	6 8	6 8	8 —	8 —	9 4	9 13	10 4	10 4
Central Provinces—												
Western—												
Nimar	5 9	8 8	...	...	5 7	5 7	10 2	9 2	15 8	9 13	...	...
Khandwa	7 4	7 12	...	...	6 8	6 8	8 8	8 —	13 —	10 —	10 8	10 —
Hoshangabad	9 —	7 12	...	...	6 15	7 4	8 5	7 15	13 —	...	...	...
Betul	9 —	8 —	...	...	7 3	7 3	8 —	8 —	14 6	...	...	...
Chhindwara	8 7	8 7	...	...	7 4	7 4	...	...	12 —	...	...	...
Nagpur	9 10	9 6	...	...	8 12	8 12	10 —	12 8	11 8	11 8	...	...
Wardha	8 —	8 —	...	...	5 —	5 —	8 —	8 —	10 —	10 —	...	...

* Not sold. † Not produced. ‡ Not procurable.

represent the number of sers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, cholam, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, cadjan pea (*Cajanus indicus*).		Salt.		Districts.
Half-month of report.	Previous half month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report	Previous half-month.	Half-month of report.	Previous half-month	Half-month of report.	Previous half-month.	
												Panjab—*continued*.
												South-eastern—
†	†	†	†	10 12	10 8	14 —	14 —	11 —	11 —	11 —	11 —	Gurgáon.
†	†	13 —	13 —	9 12	10 —	16 —	15 8	9 8	10 8	11 8	11 8	Delhi.
†	†	10 —	10 —	10 —	11 —	17 —	12 —	10 —	10 —	11 —	11 —	Rohtak.
25 —	10 —	8 —	7 —	10 —	9 —	16 —	16 —	8 —	8 —	10 8	10 8	Karnál.
												Submontane—
20 —	‡	12 —	12 —	10 8	10 8	19 —	19 8	‡	‡	12 12	12 4	Ambala.
†	†	14 —	15 —	12 —	11 —	19 —	19 —	7 —	6 12	12 8	12 12	Ludhiána.
‡	‡	12 —	12 —	11 4	11 —	18 —	16 —	‡	‡	13 —	13 —	Jalandhar.
14 —	14 —	12 —	12 —	11 4	11 4	17 8	19 —	8 —	8 —	12 12	13 —	Hoshiárpur.
‡	‡	12 —	12 —	11 8	10 —	17 —	18 —	‡	‡	12 —	12 —	Gurdáspur.
‡	‡	15 —	16 —	10 —	10 —	16 —	16 —	‡	‡	12 —	12 —	Amritsar.
‡	‡	‡	‡	10 —	10 8	14 —	14 —	‡	‡	13 12	13 12	Siálkot.
												Hills—
13 —	13 —	9 —	9 —	10 —	10 —	15 —	16 —	6 8	6 8	8 8	8 4	Simla.
‡	‡	*	*	11 —	10 —	21 —	20 —	7 8	7 8	11 —	11 —	Kángra.
												Northern—
*	*	11 12	9 12	9 12	9 8	14 4	13 —	*	*	13 8	13 8	Ráwalpindi.
†	†	12 —	‡	8 12	9 —	15 8	16 8	†	†	11 —	11 —	Hazára.
†	†	13 —	14 —	9 3	9 0	17 —	16 —	10 —	10 —	12 —	12 —	Peshawar.
†	†	‡	‡	9 4	7 8	15 —	10 13	†	†	15 2	14 —	Kohát.
13 2	13 2	7 4	7 4	12 —	10 2	19 3	17 10	4 10	4 10	20 —	20 —	Bannu.
												Western—
14 —	14 —	14 —	14 —	11 4	11 8	*	16 —	†	†	12 8	13 —	Sháhpur.
12 —	16 —	20 —	20 —	10 —	10 —	20 —	20 —	‡	8 —	12 —	10 —	Jhang.
†	†	11 —	10 —	9 4	9 4	15 8	15 8	†	†	12 —	12 —	Multan.
‡	‡	†	†	10 8	10 8	15 8	14 —	*	*	12 8	12 8	Montgomery.
‡	‡	4 —	4 —	12 —	11 4	11 —	10 —	5 —	4 6	15 —	15 —	Dera Ismael Khan.
‡	‡	‡	‡	9 8	9 8	‡	‡	8 —	*	12 —	12 —	Muzaffargarh.
‡	‡	‡	‡	10 —	9 11	‡	‡	‡	‡	11 4	10 —	Dera Ghazi Khan.
												Sind and Baluchistan—
‡	...	...	...	8 8	8 —	...	...	6 —	6 —	14 —	14 —	Karáchi.
‡	...	...	...	8 —	8 8	...	...	6 —	5 8	12 —	12 —	Hyderabad.
‡	‡	...	...	6 —	6 —	...	...	...	...	12 —	12 —	Thar and Párkar (Umarkot
‡	‡	...	...	9 —	9 —	...	...	6 4	6 8	12 —	12 —	Shikarpur.
‡	‡	...	...	9 —	9 —	...	...	5 —	5 —	11 —	11 —	Upper Sind Frontier.
‡	‡	6 —	6 —	8 —	8 —	10 8	6 14	6 —	6 —	9 —	9 —	Quetta.
												Bombay—
												Konkan—
14 6	14 6	...	...	6 12	6 12	...	...	...	...	10 10	10 10	Karwar.
9 6	9 6	...	...	7 9	7 9	...	...	5 9	5 6	10 6	10 6	Ratnágiri.
...	...	...	...	6 13	6 13	...	...	5 4	6 2	10 3	10 3	Alibag.
9 9	9 9	...	...	6 14	6 14	...	...	6 6	6 6	11 9	11 9	Bombay.
*	*	...	...	8 6	8 —	...	...	6 6	6 6	12 4	12 4	Tanna.
												Deccan—
...	...	...	...	7 12	7 12	...	...	6 15	6 15	10 8	10 8	Dharwar.
23 —	19 —	...	...	8 12	7 4	...	...	8 1	7 13	10 12	10 12	Belgaum.
...	...	...	...	6 14	6 5	...	...	6 5	5 15	10 4	9 15	Satara.
...	...	...	...	6 5	8 6	...	...	7 14	7 15	9 —	11 —	Sholapur.
*	20 4	...	...	7 2	7 2	...	...	7 2	7 2	10 9	10 9	Bijápur.
12 13	12 13	...	...	7 8	6 14	...	...	6 8	6 —	10 3	10 3	Poona.
												Khándesh—
...	...	...	...	8 5	8 5	...	...	6 5	6 11	11 11	11 11	Ahmadnagar.
13 13	12 10	...	...	7 2	7 2	...	...	7 2	7 2	12 1	12 1	Násik
...	...	...	...	7 —	7 —	...	...	6 13	6 8	9 12	9 12	Dhulia.
												Gujarat—
...	...	...	...	6 —	6 —	...	...	6 11	6 8	12 —	12 8	Surat.
...	...	...	...	7 8	7 8	...	...	7 —	7 —	13 —	13 —	Broach.
14 8	14 8	...	...	8 —	7 8	...	...	8 —	7 —	12 8	12 8	Kaira.
*	*	...	...	6 8	7 —	...	...	6 8	6 8	11 8	11 8	Baroda Cantonment.
...	...	...	...	8 8	9 —	...	...	7 —	7 —	13 8	13 8	Ahmadabad.
15 —	13 12	...	...	9 8	9 4	...	...	8 —	3 —	12 —	24 —	Godhra.
*	*	...	...	8 8	8 4	...	...	8 —	7 8	12 —	12 —	Disa Cantonment.
												Káthiawár—
*	*	...	...	7 4	7 4	...	...	6 —	6 —	70 —	70 —	Rájkot.
												Central Provinces—
												Western—
...	...	...	...	7 8	8 —	...	...	6 —	6 —	10 14	10 14	Nimar.
*	*	...	...	*	*	...	...	*	*	9 —	9 —	Khandwa
...	...	...	...	10 8	7 7	...	...	5 11	5 15	10 —	10 —	Hoshangabad.
...	...	...	...	7 3	6 14	...	...	6 —	6 —	8 —	7 3	Betul.
...	...	...	...	8 8	8 —	...	...	5 9	5 9	8 —	8 —	Chhindwára.
...	...	...	...	8 2	8 2	...	...	7 8	8 2	10 —	10 —	Nagpur.
...	...	...	...	7 4	7 4	...	...	7 10	7 4	10 11	10 11	Wardha.

* Not sold. † Not produced. ‡ Not procurable.

RETAIL PRICES FOR THE 1st HALF OF NOVEMBER 1897—*concluded.* (The figures

Districts.	Wheat.		Barley.		Rice. Best sort.		Rice. Common.		Jawar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Penicillaria spicata*).	
	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.
Central Provinces—*contd.*												
Central—												
Narsinghpur	8 —	8 —	...	...	...	...	8 5	8 5	12 13	...	...	...
Saugor	9 2	9 2	...	...	5 13	5 13	6 1	6 1	15 4	...	...	...
Damoh	7 4	7 4	...	...	6 2	6 11	7 4	7 4	...	...	...	...
Jubbulpore	10 —	9 —	...	...	8 —	7 —	13 —	8 12	12 —	...	...	...
Mandla	9 —	9 —	...	...	8 —	8 8	13 —	11 8	...	...	...	...
Seoni	10 4	10 —	...	...	6 —	6 —	9 9	9 —	...	...	...	...
Balaghát	7 4	7 4	...	...	7 4	7 4	10 —	8 —	...	...	...	...
Bhandára	8 12	7 8	...	...	...	...	10 —	10 —	...	...	...	...
Chánda	8 13	7 5	...	...	...	...	11 —	8 15	12 11	10 14	...	...
Eastern—												
Bilaspur	7 9	8 —	...	...	9 2	8 —	16 —	12 13	...	...	...	...
Raipur	8 12	8 2	...	...	7 —	7 8	10 —	10 —	...	...	...	...
Sambalpur	7 —	7 —	...	...	9 —	9 —	11 —	11 —	...	...	...	...
Berar—												
Buldána	7 —	7 4	...	...	5 8	5 8	6 —	6 —	11 4	12 —	12 —	13 —
Basim	7 4	7 —	...	...	6 —	6 —	8 —	6 12	12 4	10 8	...	...
Akola	6 14	6 14	...	...	4 13	4 13	6 —	6 —	12 1	10 5	...	...
Ellichpur	7 —	7 8	...	...	5 —	5 —	6 —	6 —	9 —	9 —	8 —	6 —
Amraoti	7 —	6 8	...	...	5 —	5 —	7 —	6 8	10 —	9 8	...	10 —
Wun	6 —	6 12	...	...	7 —	5 8	8 —	6 —	12 —	10 —	8 —	8 —
Nizam's Territories—												
Secunderabad	5 9½	5 7½	*	*	5 —	4 14½	5 15	5 3½	9 4	9 9	10 8	11 2½
Bolaram	5 3	5 4	*	*	5 4	5 4	6 14	7 2	10 —	10 8	*	...
Chadarghát	5 8	5 4	*	*	5 12	5 8	7 4	7 12	10 12	9 12	13 8	10 8
Madras—												
Malabar coast—												
Malabar	...	...	...	...	...	...	8 5	8 8	...	...	...	...
S. Canara	...	...	...	...	...	...	8 —	9 10	...	...	...	...
South, Central—												
Coimbatore	...	...	...	...	...	...	9 8	10 —	15 11	17 6	15 14	14 5
Nilgiris	...	...	...	...	...	...	8 —	7 13	...	...	...	...
Salem	...	...	...	...	...	...	10 5	9 14	15 —	15 10	19 10	19 5
Central—												
Bellary	...	...	...	...	...	...	8 2	8 10	12 2	14 6	...	...
Anantapur	...	...	...	...	...	...	8 2	8 10	15 8	16 8	...	...
Cuddapah	...	...	...	...	...	...	8 5	8 5	11 13	13 6	14 8	18 14
Karnul	...	...	...	...	...	...	7 8	8 10	11 8	13 11	...	...
East Coast, north—												
Ganjam	...	...	...	...	...	...	8 13	8 8	...	...	...	...
Vizagapatam	...	...	...	...	...	...	6 13	7 3	...	...	17 13	17 13
Godavari	...	...	...	...	...	...	8 —	9 —	13 14	12 8	...	...
East Coast, central—												
Kistna	...	...	...	...	...	...	8 13	8 13	*	...	*	...
Nellore	...	...	...	...	...	...	11 2	11 2	12 6	11 13	*	...
East Coast, south—												
Madras	...	...	...	...	...	...	8 14	9 10	13 —	13 —	...	...
Chingleput	...	...	...	...	...	...	9 2	9 13	...	...	...	...
N. Arcot	...	...	...	...	...	...	10 5	10 5	12 11	12 11	13 3	13 3
S. Arcot	...	...	...	...	...	...	10 2	10 14	...	...	18 8	20 —
Tanjore	...	...	...	...	...	...	8 14	10 13	...	...	19 3	26 3
Trichinopoly	...	...	...	...	...	...	8 5	9 2	14 6	10 2	17 13	20 5
Southern—												
Tinnevelly	...	...	...	...	...	...	9 6	9 13	*	...	*	...
Madura	...	...	...	...	...	...	9 5	9 11	14 10	14 10	16 3	14 11
Mysore—												
Mysore	5 7	5 7	...	...	7 8	7 8	8 —	8 —	22 —	25 —	20 —	20 —
Bangalore	6 4	5 5	5 12	5 12	6 15	6 11	7 —	7 1	16 8	18 14	...	...
Kolar	4 4	4 4	4 8	4 8	7 —	7 —	8 8	8 8	...	...	18 —	18 —
Tumkur	6 —	6 —	5 8	5 8	8 4	8 —	8 8	8 4	20 —	20 —	...	...
Hassan	4 12	4 12	5 8	5 —	8 8	8 8	9 8	9 8	...	...	...	...
Kadur	5 —	5 —	7 —	7 —	9 —	8 —	11 —	10 —	16 —	16 —	...	...
Shimoga	6 5	6 1	6 5	6 1	7 14	8 6	10 8	10 8	16 4	14 15	...	...
Chitaldrug	6 —	6 —	6 —	6 —	8 —	8 —	9 —	9 —	20 —	18 —	16 —	16 —
Coorg—												
Coorg	6 —	5 —	5 —	4 —	8 —	8 —	13 —	11 8	...	...	...	...
Aden	5 10	5 10	...	...	4 10	4 11	5 8	5 14	8 10	8 10	7 10	6 7

* Not sold.

(represent the number of seers (of 80 tolas) and chittacks sold for one rupee.)

Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or bunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar, or thur, gadjan pea (*Cajanus indicus*).		Sam.		Districts.
Half-month of report.	Previous half-month	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	Half-month of report.	Previous half-month.	
												Central Provinces—*cont'd.*
												Central—
...	...	...	...	8 —	8 —	...	...	7 2	7 2	9 12	9 12	Narsinghpur.
...	...	...	...	11 4	8 4	...	...	6 6	7 2	10 11	10 11	Saugor.
...	...	...	...	11 7	9 4	...	...	6 6	7 2	9 2	9 2	Damoh.
...	...	...	...	10 —	8 12	...	...	7 4	7 4	9 12	9 12	Jubbulpore.
...	...	...	...	8 —	8 8	...	...	8 —	...	9 —	9 —	Mandla.
...	...	...	...	8 8	8 —	...	...	6 8	6 8	9 —	9 —	Seoni.
...	...	...	...	8 12	...	...	...	6 4	6 4	8 —	8 —	Bálaghát.
...	...	...	...	8 —	8 12	...	...	6 12	6 12	9 —	9 —	Bhandára.
...	...	...	...	7 10	9 5	...	...	8 7	7 11	9 —	9 —	Chánda.
												Eastern—
...	...	...	...	7 2	7 2	...	...	6 6	6 6	8 —	8 —	Biláspur.
...	...	...	...	7 8	8 —	...	...	7 —	7 —	8 —	8 —	Raipur.
...	...	...	...	7 —	7 —	...	...	6 —	6 —	9 4	9 4	Sambalpur.
												Berar—
...	...	...	...	7 4	7 2	...	...	6 4	6 4	9 8	9 8	Buldána.
...	...	...	...	7 4	7 —	...	...	7 —	7 12	9 —	9 —	Básim.
...	...	...	...	8 —	7 6	...	...	6 —	6 —	11 12	11 —	Akola.
...	...	...	...	7 8	6 8	...	...	7 —	7 —	10 —	10 —	Ellichpur.
...	...	...	...	8 —	6 8	...	...	6 8	6 8	11 —	11 —	Amráoti.
...	...	...	...	6 —	6 4	...	...	8 —	8 —	9 8	9 —	Wun.
												Nizam's Territories—
11 8	11 8	*	*	6 6½	6 5	*	*	6 —	6 9	8 7	8 7	Secunderabad.
*	*	*	*	6 14	6 11	*	*	*	*	8 12	8 12	Bolaram.
*	*	*	*	8 8	7 4	*	*	*	*	9 4	9 —	Chadarghát.
												Madras—
												Malabar Coast—
...	...	...	...	...	...	...	...	...	...	11 3	11 3	Malabar.
...	...	...	...	...	...	...	...	...	...	11 14	11 14	S. Canara.
												South, central—
18 —	18 —	...	...	...	...	...	...	...	...	10 11	10 5	Coimbatore.
...	...	...	...	...	...	...	...	...	...	9 11	9 11	Nilgiris.
18 13	20 2	...	...	...	...	...	...	...	...	10 6	10 6	Salem.
												Central—
16 8	17 6	...	...	...	...	...	...	...	...	10 13&12 2	10 13&12 2	Bellary.
15 8	22 5	...	...	...	...	...	...	...	...	11 8	11 8	Anantapur.
14 5	17 5	...	...	...	...	...	...	...	...	11 13	11 13	Cuddapah.
15 8	15 8	...	...	...	...	...	...	...	...	10 2&12—	10 2	Karnul.
												East Coast, north—
13 13	11 8	...	...	...	...	...	...	...	...	1 —	11 —	Ganjam.
13 —	12 8	...	...	...	...	...	...	...	...	2 —	12 —	Vizagapatam.
14 11	16 8	...	...	...	...	...	...	...	...	2 2	12 2	Godavari.
												East Coast, central—
13 14	12 14	...	...	...	...	...	...	...	...	13 3	13 3	Kistna.
13 6	14 6	...	...	...	...	...	...	...	...	12 13	12 13	Nellore.
												East Coast, south—
16 6	16 6	...	...	...	...	...	...	...	...	12 8	12 8	Madras.
15 2	15 2	...	...	...	...	...	...	...	...	13 5	13 5	Chingleput.
18 13	18 13	...	...	...	...	...	...	...	...	11 8	11 8	N. Arcot.
17 8	17	...	...	...	...	...	...	...	...	13 3	13 3	S. Arcot.
20 —	24 10	...	...	...	...	...	...	...	...	12 14	12 14	Tanjore.
18 5	19 —	...	...	...	...	...	...	...	...	11 10	11 10	Trichinopoly.
												Southern—
*	...	...	...	...	...	...	...	...	...	13 8	13 13	Tinnevelly.
17 2	18 10	...	...	...	...	...	...	...	...	12 11	12 11	Madura.
												Mysore—
18 —	19 —	...	...	5 8	5 8	...	...	11 —	11 —	10 —	10 —	Mysore.
18 14	19 8	...	...	6 4	6 3	...	...	11 13	11 13	10 8	10 8	Bangalore.
20 —	24 —	...	...	5 —	5 —	...	...	12 —	12 —	10 —	10 —	Kolar.
20 —	24 —	...	...	6 8	6 4	...	...	13 —	13 —	10 —	10 —	Tumkur.
27 —	25 —	...	...	6 8	6 8	...	...	12 —	11 —	8 8	8 8	Hassan.
20 —	20 —	...	...	5 —	6 —	...	...	10 —	10 —	9 —	9 —	Kadur.
19 15	19 7	...	...	8 6	7 14	...	...	...	...	10 8	10 4	Shimoga.
24 —	20 —	18 —	18 —	7 —	7 —	...	...	8 —	8 —	9 —	9 —	Chitaldrug.
												Coorg—
												Coorg.
20 8	17 —	...	...	11 8	12 8	...	...	...	...	9 —	8 —	
*	*	...	...	5 10	5 10	...	...	5 10	6 4	32 —	32 —	**Aden.**

* Not sold.

J. E. O'CONOR,
Director-General of Statistics.

J. F. FINLAY,
Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and W summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons gratu lieved in poor-houses or at their homes.

No.	Name of Province and District.	For the week ending the 20th November, 1897.			For the week ending the 27th November, 1897.			For the week ending the 4th December, 1897.			For the week end the 11th December,		
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	To
	Madras.												
1	Cuddapah	...	601	601	...	...	...	...	...	...	...	...	
2	Anantapur	...	482	482	...	...	...	...	...	...	...	...	
3	Godavari	...	19	19	...	44	44	...	29	29	...	...	
4	Nellore	...	...	...	...	...	...	...	...	...	250	...	
	Total Madras	...	(1)1,162	1,162	...	44	44	...	29	29	250	...	
	Bombay.												
1	Bijapur	1,516	...	1,516	1,339	...	1,339	969	...	969	909	...	
2	Sholapur	17,464	4,703	22,167	10,662	2,888	13,550	9,452	2,156	11,038	7,943	2,147	10,
3	Poona	9,026	5,505	14,531	6,011	5,080	11,091	5,850	3,116	8,966	6,059	3,739	9
4	Satara	4,008	...	4,008	...	...	...	...	...	...	...	...	
5	Belgaum	970	...	970	833	139	972	782	139	921	860	...	
	Total Bombay	33,590	10,208	43,798	19,445	8,107	27,552	17,083	5,411	22,494	15,771	5,886	21
	Central Provinces.												
1	Saugor	2,154	18,928	21,082	...	16,461	16,461	...	12,569	12,569	...	8,649	8
2	Damoh	...	10,791	10,791	...	9,053	9,033	...	7,435	7,435	...	5,704	5
3	Jabalpur	...	20,125	20,125	...	18,705	18,705	...	17,428	17,428	...	15,193	15
4	Mandla	...	23,283	23,283	...*	21,977	21,977	...	20,885	20,885	...	18,950	18
5	Seoni	35	10,035	10,070	...	8,997	8,997	...	6,857	6,857	...	1,957	1
6	Narsinghpur	1,450	9,520	10,970	1,426	8,113	9,539	1,287	6,747	8,034	...	5,406	5
7	Hoshangabad	...	8,192	8,192	...	6,902	6,902	...	6,356	6,356	...	6,596	6
8	Nimar	...	2,044	20,044	...	1,987	1,987	...	1,862	1,862	...	1,557	1
9	Betul	2,713	10,018	12,731	2,322	9,560	11,882	1,147	9,274	10,421	...	8,305	8
10	Chindwara	521	9,606	10,127	...	8,215	8,215	...	7,085	7,085	...	5,919	5
11	Nagpur	...	11,544	11,544	...	9,003	9,003	...	8,110	8,110	...	69	
12	Chanda	...	9,869	9,869	...	7,103	7,103	...	3,114	3,114	...	946	
13	Bhandara	1,021	18,450	19,471	...	15,253	15,253	...	11,969	11,969	...	8,509	8
14	Balaghat	7,895	11,798	19,693	4,590	10,927	15,417	4,350	10,191	14,541	3,880	5,580	9
15	Raipur	17,259	17,004	34,263	7,250	17,573	24,823	...	11,833	11,833	...	7,913	7
16	Bilaspur	4,534	39,943	44,477	...	25,083	25,083	...	14,760	14,760	...	8,670	8
17	Wardha	...	738	738	...	899	899	...	823	823	...	894	
	Total Central Provinces	37,588	231,888	269,476	15,588	195,871	211,459	6,784	157,298	164,082	3,880	110,877	11

(1) Includes 1,143 weavers relieved at their own trade.

* There were 9,465 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affected by scarcity—continued.

Name of Province and District.	For the week ending the 20th November, 1897.			For the week ending the 27th November, 1897.			For the week ending the 4th December, 1897.			For the week ending the 11th December, 1897.		
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.
Burma.												
Myingyan	5,752	1,928	7,680	5,817	1,474	7,291	...	...	...	...	...	...
Total Burma	5,752	1,928	7,680	5,817	1,474	7,291	...	...	...	...	...	...
Berar.												
Buldana	...	60	60	...	36	36	...	17	17	...	...	...
Total Berar	...	60	60	...	36	36	...	17	17	...	...	...
Hyderabad.												
Naldrug	3,007	...	3,007	...	...	...	...	...	...	...	...	...
Lingsagar												
Manbubnagar	...	200	200	...	...	...	...	...	...	...	...	...
Total Hyderabad	3,007	200	3,207	...	...	...	...	...	...	...	...	...
Central India.												
Bundelkhand	3,563	2,790	6,353	3,506	2,626	6,132	3,840	1,911	5,751	3,568	1,129	4,69
Gwalior	...	19	19	...	...	...	...	...	...	...	...	...
Total Central India	3,563	2,809	6,322	3,506	2,626	6,132	3,840	1,911	5,751	3,568	1,129	4,69
Rajputana.												
Dholpur	...	28	28	...	28	28	...	28	28	...	20	2
Total Rajputana	...	28	28	...	28	28	...	28	28	...	20	2
GRAND TOTAL FOR ALL PROVINCES	83,500	248,283	331,787	44,356	208,186	252,542	27,707	164,694	192,401	23,469	117,912	141,38

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincial totals were published. The figures, however, ally show the numbers on relief on each preceding Saturday. All previous returns should be read subject to a similar correction.

DENZIL IBBETSON,

Secretary to the Government of India.

Dated 18th December, 1897.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS FROM 1ST JULY TO 5TH DECEMBER, 1896, AND FROM 1ST JULY TO 4TH DECEMBER, 1897.

N.B.—As regards the figures in column *Total Earnings from 1st July, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week during the second-half of 1896.	Week ending 5th December, 1896. Mean mileage worked.	Week ending 5th December, 1896. Earnings. Total.	Week ending 5th December, 1896. Earnings. Per mile per week.	Week ending 4th December, 1897. Mean mileage worked.	Week ending 4th December, 1897. Earnings. Total.	Week ending 4th December, 1897. Earnings. Per mile per week.	Earnings from 1st July to 5th December, 1896.	Earnings from 1st July to 4th December, 1897.	Increase.	Decrease.
	£	Miles.	£	£	Miles.	£	£	£	£	£	£
State lines worked by companies.											
Standard gauge—											
East Indian	583	1,735	12,42,142	710	1,737	12,55,000	723	2,24,65,708	2,44,15,000	19,49,292	...
Bengal Central	158	125	14,551	116	125	19,700	158	4,54,498	5,30,000	75,502	...
Bengal-Nagpur	118	862	1,25,014	145	862	1,20,000	139	20,90,075	19,81,000	...	1,15,075
Indian Midland (including Bhopal-Itarsi)	133	754	1,15,416	153	752	1,12,000	149	22,12,320	24,14,000	2,01,680	...
Bezwada extn. (East Coast state)	110	21	2,294	109	21	3,200	152	55,072	67,500	12,428	...
Madras-Ennur sec. (Bezwada-Mad.)	107	9	797	89	9	700	78	31,591	25,300	...	6,291
Metre gauge—											
Rajputana-Malwa (including Godhra-Rutlam-Nagda)	191	1,815	3,62,614	200	1,815	3,85,000	212	73,30,173	74,73,000	142,827	...
Palanpur-Deesa	45	17	774	45	17	500	29	16,513	16,000	...	513
South Indian	101	1,042	1,55,437	149	1,042	1,60,000	154	37,40,541	38,00,000	53,459	...
Mayavaram-Mutupet	89	54	4,058	75	54	4,500	83	1,16,430	1,16,000	5,570	...
Southern Mahratta (including Guntakal-Mysore Frontier section)	109	1,165	1,19,327	102	1,165	1,03,000	88	27,86,515	29,06,000	1,17,485	...
Mysore section (Southern Mahratta)	102	290	25,912	88	290	33,300	112	8,42,416	8,44,000	1,01,584	...
Bengal and North-Western (including Tirhoot section)	128	704	95,905	130	847	1,01,000	122	21,51,791	22,41,000	89,209	...
Lucknow-Bareilly	64	200	15,697	78	200	15,400	77	2,72,820	2,68,000	...	4,820
Assam-Bengal	57	159	8,498	53	250	24,500	97	2,19,662	3,70,000	1,50,338	...
Burma	145	850	1,49,838	169	855	1,35,000	152	26,41,928	28,68,000	2,26,072	...
TOTAL	218	9,902	24,41,330	247	10,056	24,13,100	245	4,74,76,053	5,03,29,400	30,53,347	...
State lines worked by the State.											
Standard gauge—											
North Western (a)	198	2,797	5,94,035	213	2,883	6,54,000	227	1,14,78,776	1,49,81,000	35,02,224	...
Oudh and Rohilkund (including the metre gauge link)	181	815	1,73,030	212	875	1,62,000	185	31,06,925	32,48,000	81,075	...
Eastern Bengal (including metre and 2' 0" gauges)	423	814	3,27,534	403	817	3,91,000	444	77,95,079	73,76,000	...	4,19,079
East Coast	89	500	29,455	59	538	39,800	74	9,74,018	12,54,000	2,79,982	...
Special gauges—											
Jorhat	87	25	1,000	57	28	700	25	50,259	34,500	...	15,759
Cherra-Companygunj	00	...	...	...	...	(b)	...	...	(b)	...	...
TOTAL	221	4,934	11,20,507	227	5,141	12,17,500	237	2,34,05,057	2,08,93,500	34,28,443	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (c)	348	1,491	6,55,003	439	1,491	5,54,000	392	1,09,64,525	1,00,92,000	...	8,72,525
Bombay, Baroda and Central India	542	401	3,14,215	652	401	2,37,000	514	52,12,938	49,30,000	...	2,82,938
Madras	445	840	1,04,210	195	840	1,63,000	218	40,40,592	48,73,000	2,32,008	...
TOTAL	350	2,732	11,33,431	400	2,732	10,04,000	369	2,02,17,055	1,98,95,000	...	3,22,055
TOTAL (GUARANTEED AND STATE)	240	17,040	47,01,348	266	18,029	49,94,000	280	9,15,58,905	9,71,17,900	55,58,995	...
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	137	160	24,104	151	160	29,000	185	5,66,904	7,49,000	1,84,030	...
Tarkessur	242	22	5,134	233	22	5,300	241	1,22,323	1,16,000	...	6,323
Southern Punjab (Delhi-Samasata)	...	...	...	...	402	15,400	38	...	(d) 44,000	44,000	...
Metre gauge—											
Rohilkund and Kumaon (Coy.'s sec.)	120	66	4,829	73	66	6,530	98	1,86,996	1,96,000	9,004	...
Bengal Dooars	176	30	6,259	175	30	7,000	194	1,47,786	1,54,000	6,214	...
Dibru-Sadiya	101	78	13,080	168	78	14,700	188	2,99,499	3,42,000	72,501	...
Ahmedabad-Parantij	...	...	...	...	55	2,000	36	...	42,100	42,100	...
Special gauge—											
Darjeeling-Himalayan	285	51	14,002	275	51	14,000	275	3,30,904	3,30,000	...	904
TOTAL	174	413	67,444	163	870	94,500	109	16,24,477	19,73,100	3,48,628	
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	27	74	1,942	26	74	1,400	19	42,370	30,800	...	11,470
Bhopal-Ujjain	86	114	9,456	83	114	8,300	73	2,00,478	1,27,000	...	73,478
Nagda-Ujjain	49	34	1,558	47	35	1,000	40	(e)33,572	29,700	...	3,872
The Nizam's guaranteed state	181	333	59,270	178	334	65,300	196	15,06,883	14,87,000	1,86,117	...
The Gaekwar's Petlad	111	13	1,433	112	13	900	69	33,369	21,100	...	12,269
Rajputa-Bhatinda	135	105	11,371	105	105	12,800	119	3,37,307	2,39,000	...	98,307
Kolar Gold-fields	347	10	4,045	401	10	3,100	310	76,704	92,800	16,096	...
Metre gauge—											
Yesvantpur-Mysore Frontier including Mysore-Nanjangud	80	66	5,249	80	66	5,100	77	1,21,101	1,40,000	18,899	...
The Gaekwar's Menhsana	63	93	5,709	61	93	5,400	58	1,30,309	1,13,000	...	17,309
Kolhapur	74	29	1,962	67	29	1,700	59	46,691	35,000	...	11,691
Special gauges—											
The Gaekwar's Dabhoi	49	72	4,892	68	79	2,900	37	74,613	73,900	...	713
Anklesvar-Parni section (Rajpipla)	...	...	...	...	19	100	5	...	4,000	4,000	...
Cooch Behar	59	22	5,[illegible]3	39	22	2,000	91	25,850	19,900	...	5,950
TOTAL	115	905	1,07,740	111	990	1,10,000	111	24,29,104	24,13,800	...	15,304
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junagarh-Porbandar	84	334	36,595	109	334	32,500	97	5,83,221	5,75,000	...	8,221
Jetalsar-Rajkot	76	40	4,905	103	40	5,400	117	74,282	82,200	7,918	...
Jamnagar	...	...	...	...	51	2,500	49	...	49,500	49,500	...
Jodhpore-Bickaneer	61	364	24,057	98	364	16,000	46	4,62,514	4,22,000	...	40,514
Udeypore-Chitor	45	66	2,201	30	66	3,400	57	58,600	52,800	...	5,800
Special gauge—											
Morvi	70	94	8,539	91	94	8,700	93	1,43,591	1,54,000	10,409	...
TOTAL	70	898	76,876	86	949	69,100	73	13,22,206	13,35,500	13,232	...
GRAND TOTAL	243	19,027	49,53,382	249	20,844	49,08,800	235	9,69,34,869	10,28,40,300	59,05,431	

(a) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(b) Information not received.
(c) Includes the Wardha Coal, the Dhond-Manmad, the Khangaon, and the Amraoti railways.
(d) Total earnings from the 16th November to the 4th December, 1897.
(e) Total earnings from the 1st July to the 5th December, 1896.

H. BONHAM-CARTER, *Capt., R.E.,*
Offg. Under Secretary.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY STATISTICS.

No. XXXIV OF 1897-98.

STATEMENT OF APPROXIMATE GROSS EARNINGS OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Earnings from 1st April, 1897*, audited figures have been used, as far as possible.

Railway.	Average earnings per mile per week in 1896-97.	Week ending 5th December, 1896. Mean mileage worked.	Week ending 5th December, 1896. Earnings. Total.	Week ending 5th December, 1896. Earnings. Per mile open per week.	Week ending 4th December, 1897. Mean mileage worked.	Week ending 4th December, 1897. Earnings. Total.	Week ending 4th December, 1897. Earnings. Per mile open per week.	Earnings from 1st April to 5th December, 1896.	Earnings from 1st April to 4th December, 1897.	Increase.	Decrease.
State lines worked by companies.											
Standard gauge—	R	Miles.	R	R	Miles.	R	R	R	R	R	R
East Indian	606	1,735	12,42,142	716	1,737	12,55,000	723	3,53,37,361	3,92,86,000	39,48,639	...
Bengal Central	140	125	14,551	116	125	19,700	158	9,02,585	7,55,000	92,415	...
Bengal-Nagpur	137	862	1,25,012	145	862	1,20,000	139	36,04,051	36,47,000	...	17,051
Indian Midland (including Bhopal-Itarsi)	139	752	1,15,416	153	752	1,12,000	149	35,75,088	40,50,000	4,74,912	...
Bezwada extn. (East Coast state)	134	21	4,294	109	21	3,200	152	92,115	1,02,000	9,885	...
Mad.-Ennur sec. (Bezwada-Mad.)	103	9	797	89	9	700	78	48,384	41,800	...	6,584
Metre gauge—											
Rajputana-Malwa (including Godhra-Rutlam-Nagda)	212	1,815	3,62,614	200	1,815	3,85,000	212	1,31,24,368	1,26,53,000	...	4,71,368
Palanpur-Deesa	58	17	772	45	17	500	29	37,504	24,700	...	12,804
South Indian	105	1,042	1,55,437	149	1,042	1,60,000	154	61,80,781	62,50,000	69,219	...
Mayavaram-Mutupet	91	54	4,058	75	54	4,500	83	1,79,899	1,87,000	7,101	...
Southern Mahratta (including Guntakal Mysore Frontier Section)	110	1,165	1,19,347	102	1,165	1,03,000	88	48,44,394	50,43,000	1,98,606	...
Mysore sec. (Southern Mahratta)	103	296	25,912	88	296	33,300	112	10,86,341	13,57,000	2,70,659	...
Bengal and North-Western (including Tirhoot Section)	140	764	98,905	130	827	1,01,000	122	37,04,017	40,81,000	3,76,983	...
Lucknow-Bareilly	71	200	15,697	78	200	15,400	77	5,05,869	5,29,000	23,131	...
Assam-Bengal	61	159	8,495	53	256	24,200	87	3,73,535	6,12,000	2,38,462	...
Burma	175	880	1,49,538	109	888	1,35,000	15	45,93,407	51,12,000	6,08,593	...
TOTAL	232	9,902	24,41,330	247	10,096	24,73,100	245	7,79,79,702	8,37,30,500	57,50,798	...
State lines worked by the State.											
Standard gauge—											
North Western (a)	211	2,797	5,94,635	213	2,883	6,54,000	227	1,90,92,701	2,21,90,000	30,97,299	...
Oudh and Rohilkhand (including the metre gauge link)	193	815	1,73,030	212	875	1,62,000	185	55,09,905	56,73,000	1,63,095	...
Eastern Bengal (including metre and 2' 6" gauges)	354	814	3,27,839	403	817	3,61,000	442	1,07,01,618	1,02,58,000	...	4,43,618
East Coast	94	500	49,453	99	538	39,800	74	16,35,069	19,50,000	3,14,931	...
Special gauges—											
Jorhat	73	28	1,610	57	28	700	25	70,206	61,000	...	9,206
Cherra-Companyganj	61	...	...	...	...	(b)	...	(c) 5,058	(d) 4,200	...	858
TOTAL	219	4,954	11,26,567	227	5,141	12,17,500	237	3,70,14,557	4,01,36,200	31,21,643	...
Lines worked by guaranteed cos.											
Standard gauge—											
Great Indian Peninsula (e)	407	1,491	6,55,003	439	1,491	5,84,000	392	2,07,64,963	1,75,55,000	...	32,09,963
Bombay, Baroda and Central India	630	461	3,14,218	682	461	2,37,000	514	1,02,35,708	95,41,000	...	6,94,708
Madras	253	840	1,64,210	195	840	1,83,000	218	74,00,396	78,75,000	4,08,604	...
TOTAL	397	2,792	11,33,431	406	2,792	10,04,000	359	3,84,67,127	3,49,71,000	...	34,96,127
TOTAL (GUARANTEED AND STATE)	255	17,648	47,01,328	266	18,029	46,94,000	260	15,34,01,356	15,88,37,700	53,70,314	...
Assisted companies.											
Standard gauge—											
Delhi-Umballa-Kalka	156	160	24,104	151	160	29,600	185	8,97,307	10,97,000	1,99,693	...
Tarkessur	274	22	5,134	233	22	5,300	241	2,11,408	2,07,000	...	4,268
Southern Punjab (Delhi-Samasata)	...	...	...	...	402	15,400	38	...	(f) 44,000	44,000	...
Metre gauge—											
Rohilkund and Kumaon (Co.'s sec.)	131	60	4,829	73	66	6,500	98	3,31,511	3,05,000	...	26,511
Bengal Dooars	140	30	6,289	175	30	7,000	194	2,04,340	2,13,000	8,660	...
Dibru-Sadiya	165	78	15,080	195	78	14,700	188	4,32,940	5,45,000	1,12,054	...
Ahmedabad-Parantij	...	...	...	...	55	2,000	36	...	(g) 58,500	58,500	...
Special gauge—											
Darjeeling-Himalayan	285	51	14,002	275	51	14,000	275	5,62,865	5,38,000	...	24,865
TOTAL	176	413	67,444	165	870	94,500	109	26,40,237	30,07,500	3,67,263	...
Lines owned by native states and worked by other agencies.											
Standard gauge—											
Bina-Goona	28	74	1,942	26	74	1,400	19	66,025	63,800	...	2,225
Bhopal-Ujjain	86	114	9,456	83	114	8,300	73	3,18,752	2,27,000	...	91,752
Nagda-Ujjain	53	34	1,588	47	35	1,000	40	(h) 35,572	69,300	35,728	...
The Nizam's guaranteed state	191	333	59,270	178	334	65,300	196	21,33,399	23,32,000	1,98,601	...
The Gaekwar's Petlad	159	13	1,453	112	13	900	69	92,418	43,200	...	49,218
Rajpura-Bhatinda	159	108	11,371	105	108	12,800	119	6,72,731	4,02,000	...	2,10,759
Kolar Gold-fields	330	10	4,015	401	10	3,100	310	1,11,172	1,40,000	28,828	...
Metre gauge—											
Yesvantpur-Mysore Fron. including Mysore-Nanjangud	77	66	5,249	80	66	5,100	77	1,82,619	2,15,000	32,381	...
The Gaekwar's Mehsana	85	93	5,709	61	93	5,400	58	3,07,705	2,20,000	...	87,705
Kolhapur	76	29	1,904	67	29	1,700	59	79,100	66,000	...	13,100
Special gauges—											
The Gaekwar's Dabhoi	63	72	4,892	68	79	2,900	37	1,57,090	1,46,000	...	11,090
Anklesvar-Pardi section (Rajpipla)	...	...	...	...	19	100	5	...	(i) 4,000	4,000	...
Cooch Behar	63	22	803	36	22	2,000	91	44,395	37,200	...	7,195
TOTAL	125	908	1,07,740	111	996	1,10,600	111	41,99,000	40,26,100	...	1,72,905
Lines owned and worked by native states.											
Metre gauge—											
Bhavnagar-Gondal-Junagarh-Porbandar	108	334	36,505	109	334	32,500	97	11,88,696	11,30,000	...	58,696
Jetalsar-Rajkot	81	40	4,905	105	40	5,400	117	1,25,967	1,30,000	10,033	...
Jamnagar	...	...	...	...	51	2,500	49	...	(j) 79,600	79,600	...
Jodhpore-Bikaneer	67	364	24,657	68	304	10,000	40	7,92,290	7,64,000	...	28,290
Oodeypore-Chitor	42	60	2,201	36	60	3,400	57	91,922	84,800	...	7,122
Special gauge—											
Morvi	78	94	8,539	91	94	8,700	93	2,62,624	2,64,000	1,376	...
TOTAL	82	898	76,870	86	949	69,100	73	24,61,499	24,58,400	...	3,099
GRAND TOTAL	239	19,927	49,53,382	249	20,844	49,68,800	238	10,27,02,128	10,83,29,700	55,07,572	...

(a) Includes the Jammu and Kashmir and the Hyderabad-Shadipalli railways.
(b) Information not received.
(c) Total earnings from the 1st April to the 6th June, 1896.
(d) Total earnings from the 1st April to the 5th June, 1897.
(e) Includes the Warduha Coal, the Dhond-Manmad, the Khamgaon, and the Amraoti railways.
(f) Total earnings from the 10th November to the 4th December, 1897.
(g) Total earnings from the 1st May to the 4th December, 1897.
(h) Total earnings from the 15th July to the 5th December, 1896.
(i) Total earnings from the 1st July to the 4th December, 1897.
(j) Total earnings from the 8th April to the 4th December, 1897.

H. BONHAM-CARTER, *Capt., R.E.,*
Offg. Under Secretary.

No. 528 R. Stat.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY STATISTICS.

Calcutta, the 7th December 1897.

Results of the working of automatic vacuum brakes in use on railways in India during the six months ending with the 30th June 1897.

Read again—

Government of India letter No. 62 R. Stat., dated the 19th October 1891.

Government of India letter No. 354 R. Stat., dated the 4th September 1894.

Government of India order No. 306 R. Stat., dated the 15th July 1897.

Read also—

Endorsement by the Director of Railway Traffic and Statistics, No. 393 Stat., dated the 1st December 1897, forwarding tables Nos. I and II showing the railways on which automatic vacuum brakes were in use, the number and proportion of rolling stock fitted with the brakes, the progress made in fitting stock since the previous half-year, and the results of working the brakes during the six months ending with the 30th June 1897.

ORDER.—Ordered, that tables Nos. I and II be forwarded, for information, to the Local Governments and Administrations, and to the officers noted in the margin.

The Governments of Burma, Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces and Assam.
The Resident at Hyderabad.
The Resident in Mysore.
The Agents to the Governor General for Central India, Rajputana and Baluchistan.
The Director of Railway Traffic and Statistics.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Ordered, also, that copies be forwarded for the information of Her Majesty's Government.

Further, that this order, with the tables, be published in the Supplement to the *Gazette of India*.

H. BONHAM-CARTER, *Capt., R.E*,
Offg. Under Secretary.

Documents accompanying.

Tables Nos. I and II showing the railways on which automatic vacuum brakes were in use, the number and proportion of rolling stock fitted with the brakes, the progress made in fitting stock since the previous half-year, and the results of working the brakes during the six months ending with the 30th June 1897.

TABLE No. I.

Statement showing, for the six months ending with the 30th June 1897, the railways on which automatic vacuum brakes were in use, the mileage run by trains fitted with the brakes, the number and proportion of rolling stock fitted, and the progress made in fitting stock since the previous half-year.

Railways (including branch lines worked).	Period.	Locomotives. Fitted.	Locomotives. Not fitted.	Vehicles.* Braked.	Vehicles.* Piped.	Vehicles.* Not fitted.	Number of miles run by trains fitted.	Total number of instances in which the brakes failed to act or caused delay in the working of trains.	Proportion per cent. Of vehicles braked or piped on total.	Proportion per cent. Of mileage run by trains fitted or partially fitted on total train-mileage.	Number of failures as compared with mileage run by trains fitted.
1	2	3	4	5	6	7	8	9	10	11	12
Standard gauge.											
State lines worked by companies.											
East Indian	2nd-half, 1896	75	521	533	165	10,868	787,696	32	6·63	13·12	1 in 24,615
	1st-half, 1897	83	547	711	157	10,741	944,082	19	7·46	14·25	1 in 49,688
Bengal-Nágpur	2nd-half, 1896	...	118	...	34	3,789	...	...	0·89	...	...
	1st-half, 1897	...	118	...	34	3,795	...	...	0·89	...	...
Indian Midland	2nd-half, 1896	52	59	108	20	2,429	199,272	9	5·01	24·66	1 in 22,141
	1st-half, 1897	62	59	108	23	2,426	196,023	6	5·12	21·74	1 in 32,670
State lines worked by the State.											
North Western	2nd-half, 1896	385	217	(a) 1,989	182	10,216	1,687,956	32	17·53	41·87	1 in 52,749
	1st-half, 1897	392	222	2,010	183	10,584	1,652,414	16	17·10	37·66	1 in 103,276
Oudh and Rohilkhand	2nd-half, 1896	29	(b) 137	207	20	4,779	212,336	...	4·53	18·23	...
	1st-half, 1897	29	137	231	20	4,755	208,874	4	5·01	17·96	1 in 52,219
Eastern Bengal	2nd-half, 1896	35	82	207	75	2,357	381,577	3	10·69	31·31	1 in 127,193
	1st-half, 1897	35	59	295	81	2,111	407,480	7	11·93	44·94	1 in 58,211
East Coast	2nd-half, 1896	12	45	...	3	1,507	(c)	...	0·20	...	...
	1st-half, 1897	12	45	...	3	1,636	(c)	...	0·18	...	...
Lines worked by guaranteed companies.											
Great Indian Peninsula	2nd-half, 1896	165	440	1,165	30	8,407	1,277,290	33	12·45	31·28	1 in 38,706
	1st-half, 1897	170	435	1,254	6	8,342	1,497,930	15	13·12	32·05	1 in 99,862
Bombay, Baroda and Central India	2nd-half, 1896	92	73	421	54	4,282	546,721	13	9·99	41·36	1 in 42,055
	1st-half, 1897	91	73	421	54	4,287	573,409	9	9·97	43·36	1 in 63,712
Madras	2nd-half, 1896	22	144	66	31	3,638	53,617	6	2·60	4·21	1 in 8,936
	1st-half, 1897	30	136	138	38	3,574	132,848	8	4·78	10·26	1 in 16,606
Line owned by native state and worked by company.											
The Nizam's Guaranteed state	2nd-half, 1896	...	50	...	20	962	(c)	...	2·03	...	...
	1st-half, 1897	...	50	...	20	965	(c)	...	2·03	...	...
Total of all railways (standard gauge)	2nd-half, 1896	867	1,894	4,696	(d) 634	(d) 53,606	5,146,465	128	(d) 9·44	23·70	1 in 40,207
	1st-half, 1897	904	1,912	5,078	619	54,191	5,613,060	84	9·51	23·93	1 in 66,822
Metre gauge.											
State lines worked by companies.											
South Indian	2nd-half, 1896	20	184	90	38	4,155	254,537	1	2·99	14·48	1 in 254,537
	1st-half, 1897	20	183	93	38	4,151	252,136	3	3·06	13·90	1 in 84,045
Assam-Bengal	2nd-half, 1896	34	10	104	...	954	(c)	...	9·83	...	...
	1st-half, 1897	44	9	110	...	927	(c)	...	10·60	...	...
State lines worked by the State.											
Eastern Bengal—Northern and Behar sections	2nd-half, 1896	13	59	101	25	2,055	116,288	1	5·78	14·65	1 in 116,288
	1st-half, 1897	13	59	112	26	2,043	101,467	1	6·33	14·87	1 in 101,467
Total of all railways (metre gauge)	2nd-half, 1896	67	1,289	295	63	32,727	370,825	2	1·08	3·74	1 in 185,412
	1st-half, 1897	77	1,243	315	64	32,778	353,603	4	1·14	3·22	1 in 88,400

* Excluding cranes.
(a) Excluding 4 vehicles retained by the Mushkaf-Bolán railway.
(b) Including 17 locomotives fitted with the Westinghouse brake.
(c) Brakes were not brought into use.
(d) Revised figures.
N. B.—The detailed figures in columns 4 and 7 do not work up to the totals, as the latter represent the totals of *all* railways

TABLE No. II.

Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains.

Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	3 Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE.				
East Indian	Vacuum automatic.	...	(i) and (ii)—*Nil.*	
		7th January 1897	(iii) Neglect of servants.—No. 2 down mail train lost 5 minutes coming to a stand at mile 547¼, owing to a screw coupling of a Great Indian Peninsula railway carriage left hanging down and striking the coupling, breaking the lug and parting the pipes.	
		15th January 1897	(iii) Failure of machinery.—No. 1 up mail train lost 17 minutes at Tundla station, owing to a leakage in the train pipe of one of the carriages.	
		18th January 1897	(iii) Failure of machinery.—No. 1 up mail train lost 8 minutes at Mokameh station, owing to a leakage of the vacuum pipe on the train.	
		23rd January 1897	(iii) Failure of machinery.—No. 1 up mail train started 7 minutes late from Asansol station, owing to the breakage of the vacuum gauge pipe in the brake-van.	
		24th January 1897	(iii) Failure of machinery.—No. 2 down mail train detained for 3 minutes at Jaswantnagar station, due, it is assumed, to one of the couplings having sprung from its face.	
		28th January 1897	(iii) Neglect of servants.—No. 1 up mail train lost 4 minutes at Bhábhadh station, owing to the hose pipe between luggage and mail vans becoming disconnected.	See page 2.
		8th February 1897	(iii) Failure of machinery.—No. 2 down mail train detained for 6 minutes at Barhipore station, due to the vacuum train pipe between a North Western railway carriage and a Post Office van opening out at the joints.	
		14th February 1897	(iii) Failure of machinery.—No. 1 up mail train lost 8 minutes between Bhádan and Shikohabad stations, 20 minutes at Bhádan station and 25 minutes at Shikohabad station, owing to the driver being unable to release brakes on account of the brake gear in a composite carriage being out of order.	
		15th February 1897	(iii) Failure of machinery.—No. 134 down express train detained for 12 minutes at Raneegunge station, due to a leak in the pipe of an Oudh and Rohilkhand railway third class carriage.	
		13th April 1897	(iii) Failure of machinery.—No. 1 up mail train lost 3 minutes between Mokameh and Barh stations and 17 minutes at Barh station, owing to a leakage in the train pipe.	

TABLE No. II—*contd.*

Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE—*contd.*				
East Indian—*concld.*	Vacuum automatic.	22nd April 1897	(iii) Neglect of servants.—No. 1 up mail train worked non-vacuum from Allahabad to Bharwári stations, owing to a leakage of the vacuum pipe flange, due to the vacuum pipe not being properly coupled up after repairs.	
		26th April 1897	(iii) Neglect of servants.—No. 2 down mail train was brought to a stand by the misapplication of the brake by some one in the brake-van and the train lost 3 minutes at Sitarámpur station.	
		24th May 1897	(iii) Failure of machinery.—Vacuum gauge of front brake-van attached to No. 1 up mail train was out of order, but caused no detention.	
		31st May 1897	(iii) Failure of machinery. No. 1 up mail train was detained for 8 minutes at Asansol station, owing to a defect in the vacuum hose couplings of a third class and an intermediate class carriage.	
		4th June 1897	(iii) Failure of machinery.—No. 38 down passenger train was detained 12 minutes at Burdwan station and 4 minutes at Rasulpur station, owing to dust being in the release valve.	944,082
		4th June 1897	(iii) Failure of machinery.—No. 1 up mail train lost 10 minutes between Ghaziabad and Umballa Cantonment stations, owing to the guard's van valve being out of order.	
		5th June 1897	(iii) Failure of machinery.—The driver of No. 52 down passenger train was unable to create vacuum at Asansol station, some grit having got under the release valve. No detention.	
		7th June 1897	(iii) Failure of material.—No. 1 up mail train was detained 15 minutes at Cawnpore station, owing to the guard's brake handle in the brake-van being out of order.	
		16th June 1897	(iii) Failure of material.—No. 1 up mail train lost 10 minutes between Háthras and Aligarh stations, owing to the breakage of the vacuum ejector pipe.	
Indian Midland	Vacuum automatic.	...	(i) and (ii)—*Nil.*	
		29th January 1897	(iii) Failure of material.—No. 1 down mail train lost 13 minutes at Karonda station in releasing brakes, owing to a leakage in the pipe of a second class carriage.	See page 3.
		1st April 1897	(iii) Failure of material.—No. 18 up special mail train lost 10 minutes between Jhánsi and Basai stations, due to the brake block of an Oudh and Rohilkhand railway composite carriage binding.	

TABLE No. II—*contd.*

Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE—*contd.* Indian Midland—*concld.*	Vacuum automatic.	28th April 1897	(iii) Failure of material.—No. 2 up special mail train lost 10 minutes between Jhánsi and Tálbahat stations, due to the brake blocks of two coaches binding.	196,023
		5th June 1897	(iii) Failure of material.—No. 2 up mail train lost 15 minutes at Tundla station, owing to a leak in the cylinder of a Great Indian Peninsula railway horse-box.	
		24th June 1897	(iii) Failure of material.—No. 2 up mail train lost 21 minutes at Kethora station, owing to the main steam pipe joint blowing.	
North Western State	Vacuum automatic.	...	(i) and (ii)—*Nil.*	
		4th January 1897	(iii) Neglect of servants.—No. 3 up passenger train was detained 4 minutes at Sarsáwa station, owing to the vacuum hose pipe drawing air at the rear of the train, the coupling not having been tightened up after shunting at Sahárunpur.	
		11th January 1897	(iii) Neglect of servants.—An up troop special train lost 12 minutes at Ráewari station, owing to the hose coupling washer on a third class carriage being deficient and to the leakage of a hose pipe of another third class carriage.	
		18th January 1897	(iii) Failure of machinery.—No. 12 down mixed train was detained 14 minutes at Ludhiána station, owing to some grit having got into the vacuum steam cock shell joint of the engine, which necessitated the removal of the big ejector cone for blowing through.	
		25th January 1897	(iii) Neglect of servants.—No. 17 up mixed train was detained 6 minutes at Ghaziabad station, owing to the vacuum brake hose pipe not being properly coupled up.	See page 4.
		3rd February 1897	(iii) Neglect of servants.—No. 20 down mixed train was detained 5 minutes at Sahárunpur station, owing to the vacuum piston bush of a third class carriage blowing.	
		21st February 1897	(iii) Neglect of servants.—No. 2 down mail train was detained 18 minutes at Mateji station, owing to a coupling washer being deficient on a third class carriage.	
		28th February 1897	(iii) Neglect of servants.—No. 17 up passenger train lost 7 minutes at Meerut Cantonment station. The driver on entering the station had applied the brake violently, and the screw coupling being slack caused a bogie composite and a third class carriage to get so far apart as to open the vacuum hose couplings slightly.	

TABLE No. II—*contd.*

***Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains*—contd.**

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE —*contd.*				
North Western State—*concld.*	Vacuum automatic	3rd March 1897	(iii) Neglect of servants.—No. 1 up Quetta mail train was detained 7 minutes at Mahista station, owing to the hose couplings of two third class carriages getting uncoupled.	
		8th March 1897	(iii) Failure of material.—No. 1 up Quetta mail train lost 8 minutes at mile 291 near Mahista station, owing to the vacuum piston of a composite intermediate and third class carriage sticking.	
		10th March 1897	(iii) Neglect of servants.—No. 12 down mixed train was detained 3 minutes at Rájpura station, owing to the vacuum brake hose pipe not being properly connected.	
		29th March 1897	(iii) Neglect of servants.—No. 12 down mixed train was detained 6 minutes at Kesri station, owing to the hose coupling washer of a horse-box being deficient.	
		31st March 1897	(iii) Neglect of servants.—No. 17 up mixed train lost 3 minutes at Meerut Cantonment station in adjusting the vacuum hose pipe of a third class and an intermediate class carriage, the coupling not being tightened.	1,652,414
		4th April 1897	(iii) Failure of material.—No. 12 down mixed train lost 10 minutes between Jallo and Amritsar stations and 6 minutes at Jandiala station, owing to the hose pipe on a luggage van being punctured.	
		26th April 1897	(iii) Failure of material.—No. 8 down mail train lost 9 minutes at Kot Rádha Kishen station, owing to a valve on a reserved carriage being defective.	
		30th April 1897	(iii) Neglect of servants.—No. 3 up passenger train was detained 5 minutes at Umballa Cantonment station, owing to the vacuum pipe, which was not properly coupled up, becoming disconnected.	
		29th June 1897	(iii) Neglect of servants.—No. 8 down mail train was detained 12 minutes at Mooltan city station, owing to the traffic staff attaching a third class carriage without a hose coupling washer on.	
Oudh and Rohilkhand State.	Vacuum automatic.	...	(i) and (ii)—*Nil.*	
		12th May 1897	(iii) Failure of material.—No. 1 up mail train lost 5 minutes at Bareilly station, owing to the flexible hose pipe coupling rubber of a third class carriage being defective.	See page 5.
		14th May 1897	(iii) Failure of material.—No. 16 down mail train on Cawnpore branch lost 22 minutes at Unao station, owing to a leakage in the train pipe of the engine	

TABLE No. II—*contd.*

***Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains*—contd.**

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE—*contd.*				
Oudh and Rohilkhand State—*concld.*	Vacuum automatic.	15th May 1897 .	(iii) Failure of material.—No. 16 down mail train on Cawnpore branch lost 6 minutes at mile 16 between Haraunl and Ajgain stations, owing to a leakage in the train pipe of the engine.	208,874
		17th May 1897 .	(iii) Neglect of servants.—No. 1 up mail train lost 7 minutes between Sháhjahánpur and Tilhar stations, owing to the valves of the vacuum ejectors of the engine being dirty.	
Eastern Bengal State	Vacuum automatic	...	(i) and (ii)—*Nil.*	407,480
		26th February 1897 .	(iii) Failure of material.—No. 36 down passenger train detained 15 minutes at Rajbári station, owing to a leakage in the communication valve.	
		6th March 1897 .	(iii) Failure of material.—No. 16 down passenger train detained 24 minutes between Hálsa and Álámdánga stations, owing to the derangement of the train pipe and the brake not releasing properly.	
		23rd March 1897 .	(iii) Failure of machinery.—No. 8 down mail and mixed train detained 7 minutes at Rajbári station, owing to the vacuum brake steam pipe nut being blown out.	
		23rd April 1897 .	(iii) Failure of material.—No. 25 up passenger train lost 6 minutes between Calcutta and Kánchrapára stations, owing to defects in the vacuum train pipe.	
		2nd May 1897 .	(iii) Failure of material.—No. 15 up passenger train detained 3 minutes at Dum Dum junction, owing to the failure of the engine vacuum brake.	
		17th May 1897 .	(iii) Inexperience of servants.—No. 6 down passenger train detained 3 minutes at Naihati station in destroying vacuum, in order to slacken back the small ejector which was not properly put in.	
		15th June 1897 .	(iii) Failure of material.—No. 27 up passenger train detained 6 minutes at Barrackpore station, owing to a leakage in the train pipe.	
Great Indian Peninsula	Vacuum automatic.	...	(i) and (ii)—*Nil.*	See page 7.
		12th January 1897 .	(iii) Failure of machinery.—No. 115 down passenger train delayed for 12 minutes at Demauli station, on account of the piston of a third class carriage being jammed.	
		16th January 1897 .	(iii) Neglect of servants.—The pin of a third class carriage on No. 106 up passenger train dropped out of the brake block hanger which allowed it to drop and drag on the ballast at Victoria Terminus. No delay.	

TABLE No. II—*contd.*

Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required? (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE—*contd.*				
Great Indian Peninsula—*contd.*	Vacuum automatic.	19th January 1897	(iii) Neglect of servants.—Waste got into the ejector of the engine attached to No. 6 up mail train at Bhusaval station and the train worked non-automatic.	See page 7.
		21st January 1897	(iii) Failure of material.—The face of clappet valve of the engine attached to No. 240 up local train fell off and caused a delay of 14 minutes at Coorla station.	
		31st January 1897	(iii) Neglect of servants.—The coupling of a second class carriage on No. 141 down mail train hanging down, came in contact with the vacuum pipe coupling at mile 346, and caused it to disconnect, which brought the train to a stand. No delay.	
		20th February 1897	(iii) Failure of material.—The brake of brake van on No. 149 down mail train disconnected at Chálisgaon station and the train worked to Bhusaval station non-automatic. No delay.	
		23rd March 1897	(iii) Neglect of servants.—The coupling and side chain of a third class carriage attached to No. 76 up passenger train broke at Khápri station through careless application of the brake and caused a delay of 3 minutes.	
		4th April 1897	(iii) Failure of material.—The copper pipe connecting the vacuum gauge to the main train pipe of the brake van attached to No. 149 down mail train broke at Narsinghpur and resulted in 10 minutes delay.	
		9th May 1897	(iii) Failure of machinery.—The brake gear trailing on the ballast owing to the breakage of pin of the brake hanger of a third class carriage on No. 152 up passenger train at mile 33, the break gear was dragged along the ballast and the train lost 10 minutes.	
		14th May 1897	(iii) Failure of material.—No. 152 up passenger train was delayed for 8 minutes at Poona station, owing to the leakage of the India rubber washer of the flexible pipe of a third class carriage.	
		26th May 1897	(iii) Failure of material.—No. 76 up passenger train was detained for 10 minutes at Nándúra station, on account of the leakage of the flexible coupling pipe of a Bengal-Nagpur railway composite carriage.	
		14th June 1897	(iii) Failure of material.—The Clayton coupling washer on the rear brake of the brake van attached to No. 49 down passenger train broke at Igatpuri station, and the train was delayed for 15 minutes.	

TABLE No. II—*contd.*

***Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains*—contd.**

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
STANDARD GAUGE—*contd.*				
Great Indian Peninsula—*concld.*	Vacuum automatic.	26th June 1897	(iii) Failure of material.—No. 39 down passenger train lost 10 minutes at Bhusaval station on account of the injector steam pipe on the engine breaking from its flange.	1,497,930
		28th June 1897	(iii) Failure of material.—No. 203 down passenger train was delayed for 35 minutes at Itársi station on account of the leakage of the ball valve of a horse-box.	
Bombay, Baroda and Central India.	Vacuum automatic.	...	(i)—*Nil.*	See page 8.
		8th May 1897	(ii) Failure of material.—No. 13 down mixed train lost 4 minutes at Asláoda station, on account of the automatic brake having failed to act in stopping the train, as the tender brake screw had worked out of the die block and bent.	
		1st January 1897	(iii) Neglect of servants.—No. 3 down ordinary train was delayed for 10 minutes at Grant Road station and lost 25 minutes between Grant Road and Bháyndar stations, on account of defects in coupling up a second class carriage.	
		6th January 1897	(iii) Failure of material.—No. 2 up mail train delayed for 8 minutes at Ahmedabad station, on account of the nut of the disc spindle starting to blow as the threads were stripped.	
		12th March 1897	(iii) Failure of machinery.—No. 2 up mail train detained for 6 minutes at Gholvad station, as the small ejector could not keep the blocks off the wheels through a leakage in the train pipe of the engine.	
		8th May 1897	(iii) Failure of machinery.—No. 3 down ordinary train could not maintain vacuum, as the small ejector being run out failed to work.	
		30th May 1897	(iii) Neglect of servants.—No. 8 up ordinary train detained 20 minutes at Gholvad station, as the vacuum leaked off rapidly on account of a rubber washer from the hose coupling of a third class carriage having been lost when the pipes were uncoupled to attach a saloon carriage.	
		2nd June 1897	(iii) Failure of machinery.—No 2 up mail train detained for 4 minutes at Nadiád station, on account of the pipe between a bogie composite second class and an intermediate class carriage having become uncoupled.	

TABLE No. II—*contd.*

atement showing, for the six months ending with the 30th June 1897, all cases in which the automatic vacuum brakes failed to act, when required to be brought into action, or caused delay in the working of trains—contd.

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of miles run by trains fitted with automatic vacuum brakes.
TANDARD GAUGE—*contd.*				
mbay, Baroda and ntral India—*concld.*	Vacuum automatic.	8th June 1897	(iii) Neglect of servants.—No. 5 down ordinary train lost 6 minutes at Nadiád station, owing to a washer having been missing from a road van, which was attached at this station by hand shunting while the driver had his engine unhooked for water.	573,409
		12th June 1897	(iii) Failure of machinery.—No. 5 down ordinary train lost 25 minutes, as the ejector failed to work, being worn out and through leakage in pipes.	
adras	Vacuum automatic.	...	(i) and (ii)—*Nil.*	132,848
		10th March 1897	(iii) Failure of machinery.—No. 14 up mail train lost 18 minutes between Ráichúr and Adoni stations, in consequence of air passing round the piston of one of the vehicles.	
		15th March 1897	(iii) Failure of machinery.—No. 81 mail train was delayed for 6 minutes at Mámandúru station in disconnecting brakes, owing to a defective brake piston.	
		6th April 1897	(iii) Neglect of servants.—No. 14 mail train was detained for 27 minutes at Tadpatri station, as the flexible hose of the engine was cut by an inter-communication wire.	
		1st May 1897	(iii) Failure of machinery.—No. 14 mail train came to a stand at mile ½, owing to the piston of a foreign vehicle passing air, and lost 19 minutes in disconnecting the brake.	
		14th May 1897	(iii) Neglect of servants.—No. 14 mail train lost 15 minutes between Rénigunta and Madras stations, owing to the improper adjustment of the rigging of a foreign vehicle which caused the brake blocks to grind against the wheels.	
		17th May 1897	(iii) Failure of machinery.—No. 14 mail train lost 16 minutes between Rénigunta and Pútúr stations, owing to the blocks of a home and a foreign vehicle binding on the wheels.	
		2nd June 1897	(iii) Failure of machinery.—No. 14 mail train was detained for 20 minutes at Púli station in disconnecting brake, owing to the binding of blocks on the wheels of three foreign vehicles.	
		6th June 1897	Failure of machinery.—No. 81 mail train was delayed for 6 minutes at Chinnammápet station and 10 minutes at Nagari station, in consequence of the binding of brakes of four foreign vehicles.	

TABLE No. II—*concld.*

Statement showing, for the six months ending with the 30th June 1897, all cases in which the automatic va brakes failed to act, when required to be brought into action, or caused delay in the workin trains—concld.

1	2	3	4	5
Railway.	Name or description of brakes which failed or caused delay in the instances specified in column 4.	Date of failure.	Instances under the three following heads separately, of: (i) Failure or partial failure to act when required in case of an accident to a train, or a collision between trains being imminent. (ii) Failure or partial failure to act under ordinary circumstances to stop a train when required. (iii) Delay in the working of trains in consequence of defects in, or improper action of, the brakes, distinguishing whether they arose from neglect or inexperience of servants, or failure of machinery or material.	Number of mile by trains fitted automatic vac brakes.
MITRE GAUGE.				
South Indian	Vacuum automatic.	.....	(i) and (ii)—*Nil.*	
		1st January 1897	(iii) Failure of material.—No. 19 mail train lost 10 minutes at Madura station, owing to the pin having come out of the brake lever.	
		15th April 1897	(iii) Neglect of servants.—No. 57 mail train detained 5 minutes at Trichinopoly junction station, owing to the drip valves being dirty.	252,1
		17th April 1897	(iii) Neglect of servants.—No. 19 mail train detained 5 minutes at Trichinopoly station, owing to the train pipes not having been properly coupled up.	
Eastern Bengal State—Northern and Behar Sections.	.....	.....	(i) and (ii)—*Nil.*	
		26th May 1897	(iii) Failure of material.—No. 22 down mail train detained 27 minutes at Saidpur station, owing to the driver being unable to create vacuum in consequence of some defect in the vacuum brake.	101,8

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the week ending at 8 a.m. on Saturday, December 4th, 1897.

The general weather of the week under review has been almost precisely the same as that recorded during the past few weeks. Pressure has been steadily high over North-Western and Central India, relatively high over North-East India and low over the south-east of the Arabian Sea and over the south of the Bay. Accompanying this distribution of pressure there have been light to fresh easterly winds in Burma and in the centre and west of the Peninsula, dry northerly to north-westerly winds along the Orissa and Madras coasts and variable light winds and calms in other parts of the country. The rainfall has been confined to Burma, Assam, the north and west coasts of the Bay and the south-west of the Peninsula, and has been very light and generally below the normal over these areas. Elsewhere the weather has been absolutely rainless and has been in general somewhat warmer than the average.

Daily Summary.—*Sunday, 28th November.*—Pressure had fallen in Burma and risen in almost all other places. The changes were generally slight or small. Pressure was highest in the north-west and centre of India, relatively high in North East India and low over the south-east of the Arabian Sea and the south of the Bay. Gradients were slightly steeper than usual. The winds were westerly down the Gangetic Plain, easterly in Burma and over the centre and west of the Peninsula, northerly along the Madras coast and variable elsewhere. Temperature was lower than usual over the central parts of the country and Rajputana as well as over Burma. The principal variations in these two areas were $-4^{\circ}\cdot2$ at Malegaon and $-7^{\circ}\cdot6$ at Tavoy. Elsewhere the heat was somewhat greater than usual. Showers had been received over the southern half of the Peninsula, the largest amounts being ¾th of an inch at Nellore and Madras.

Monday, 29th November.—Pressure had fallen briskly over Northern India and changed slightly elsewhere. The pressure differences were smaller than on the preceding day, but the general conditions were unaltered The barometer read lower than usual almost everywhere—more particularly so along the foot of the Himalayas. The winds were practically unchanged. The mean temperature remained abnormally low over the central parts of India and over Lower Burma, but the amount of the deficiency was less than on the preceding day. Showers continued to be received from the southern half of the Peninsula. The amounts were larger than on the 28th, Madras reporting 2·45″, Calicut 1·40″, Cuddalore 0·93″ and Cuddapah 0·54″.

Tuesday, 30th November.—Pressure had continued to fall briskly in the North-West, but elsewhere the barometric changes were slight or small. The barometer was highest over Rajputana and the Central Provinces, lowest off the Malabar coast, but the pressure differences had still further decreased. The barometer read everywhere below the normal—most so in the Punjab. Westerly winds continued to blow down the Gangetic Plain, northerly winds over the Bay area, easterly winds over the centre and west of the Peninsula, and variable breezes elsewhere. Temperature was low over the central parts of India and Lower Burma, higher than usual elsewhere, but except in Tenasserim the variations from the normal were not large. Light showers had been received over South Madras and at one or two stations in the north-east.

Wednesday, 1st December.—The barometer had fallen briskly over Baluchistan and Upper Sind, while it had risen briskly along the foot of the North-West Himalayas and over Upper Burma, but elsewhere the changes had been slight. Shallow low-pressure areas were shown over the south-east of the Arabian Sea and over Upper Sind, but over India generally pressure was high and uniform. The barometer read below the normal—most so in the depression area in the north-west. The winds were more easterly in Burma, but

otherwise were unaltered. The mean temperature was considerably higher than usual in the Indus Valley districts, slightly higher in Upper Burma and the Peninsula, while elsewhere it was lower than usual. The principal variations were +6°·6 at Hyderabad (Sind) and —4°·8 at Tavoy. A few showers had been received in the extreme north-east and extreme south.

Thursday, 2nd December.—The barometer had generally risen except in Kashmir. The change had been greater in the north than in the south and gradients were consequently steeper. Pressure was highest over the Central Provinces and lowest over the south of the Bay. The winds were unaltered. The mean temperature was abnormally low over Lower Burma and North-East India, but was generally higher than usual elsewhere. The greatest excess was 7°·7 at Jacobabad, the greatest defect 4°·7 at Diamond Island. Showers had been received in Burma, Ceylon and Travancore.

Friday, 3rd December.—The pressure changes had been everywhere slight and unimportant and the general conditions of pressure were unchanged. The winds were unaltered. Light airs and calms prevailed over the greater part of Northern and Central India. A rapid fall of temperature had occurred over Lower Burma where the mean temperature was in very large defect of the normal. The heat was generally greater than usual over Western, and less than usual over Eastern, India. Light showers had been received in parts of Burma and of Southern India, but elsewhere the weather was rainless.

Saturday, 4th December.—Pressure had again been almost steady, and the general conditions were the same as on the two preceding days. Calms and light variable airs continued over Northern and Central India, northerly winds over the Bay area and easterly winds over the west coast districts and in Deltaic Burma. The mean temperature remained low over the eastern and high over the western half of India. Over the Bay area the deficiency was considerable to large. The weather was fine with the exception of a few drops of rain at Moulmein and Bhamo.

Temperature.—On the first two days of the week the mean temperature was low over the central parts of the country, but with this exception the mean temperature throughout the week has been generally higher than usual over the western and central parts of the country. On the contrary over the eastern half of India, with the exception of Upper Burma, the mean temperature has been generally lower than usual. The greatest deficiency within this area has been reported from Lower Burma where the depression of temperature has been very remarkable. Thus at Tavoy on the 28th November the mean was 7°·6, on the 29th 5°·6, on the 30th 6°·7, on 1st December 4°·8, on the 2nd 6°·9 on the 3rd 4°·5 and on the 4th 6°·2 lower than the normal. On the 2nd the day temperatures at Rangoon and Moulmein were over 16° below the normal average.

The following table gives temperature data for the week :—

Province.	November 1897.			December 1897.				Mean variation of week.
	28th	29th	30th	1st	2nd	3rd	4th	
	°	°	°	°	°	°	°	°
Burma	—1·6	—0·7	+0·4	—0·1	—0·4	—3·6	—3·8	—1·4
Bengal and Assam	+1·5	+2·2	+0·7	—0·3	—1·1	—1·5	—1·2	0
North-Western Provinces and Oudh	+1·4	+1·4	+0·4	—0·2	+0·6	—0·2	—0·1	+0·5
Punjab	+0·8	+1·1	+1·0	+1·9	+1·8	+1·2	+1·0	+1·3
Bombay	+0·5	+0·8	+0·8	+0·4	+1·1	+1·3	+1·7	+0·9
Central Provinces and Berar	—1·8	—1·8	—1·1	—0·0	—0·1	—0·1	+0·4	—0·7
Central India and Gujarat	—0·2	—0·8	—1·2	+0·8	+0·6	+0·8	+2·6	+0·3
Sind and Rajputana	—0·1	+0·6	+2·0	+2·5	+3·9	+3·4	+2·2	+2·1
Madras	+3·6	+2·7	+0·8	+0·5	+1·0	0	—1·3	+1·0
Mean for whole of India	+0·5	+0·6	+0·4	+0·5	+0·8	+0·1	0	+0·4

Owing to the excess in the west and the defect in the eastern half of India the mean temperature of the whole country was very nearly normal on each day of the week. The provincial variations exhibit some excess over Sind, Rajputana, the Punjab and Madras and some defect in Burma, but in the remaining provinces the heat was very nearly normal.

Rain.—The week under review has been one of very restricted rainfall. In parts of Burma and the upper districts of the Assam Valley, there have been fair showers, in the Bengal Hills one light shower and in the south of the Peninsula light to moderate rain. In all, eleven divisions report effective rain, and three more report light rain giving an average fall of less than one-tenth of an inch. The eleven divisions reporting effective rainfall are Tenasserim, Deltaic Burma, Upper Burma, the Assam Valley, Malabar, Madras (South-Central and South), Coorg, Mysore, and the East Coast (Central and South). In all other parts of the country the weather has been actually or practically rainless. In the East Coast (South) and Madras (South) the average actual rainfall has exceeded 1″, in Coorg it has been ¾″, and in Tenasserim, Upper Burma and Malabar about ½″. These are the largest amounts reported. In five divisions, *viz.*, Tenasserim, Upper Burma, the Assam Valley, Malabar and Coorg, the actual rainfall has slightly exceeded the normal, but in all the remaining divisions it has been in defect.

The three concluding columns of the rainfall table show that from October 17th to date the rainfall has been heavier than usual in eight divisions, *viz.*, Tenasserim, Central Burma, Arakan, Chota Nagpur, Bihar (North and South), the North-Western Provinces (East) and the Central Provinces (East), it has been normal in nine divisions, *viz.*, Upper Burma, East Bengal, Assam (Surma Hills and Brahmaputra), Central Bengal, Orissa, the North-Western Provinces (East Submontane) and Hyderabad (South) and been lighter than usual in all the remaining divisions. As pointed out last week the deficiency in most parts of the country is not very important as the anticipated rainfall at this season is not large, but in parts of the Peninsula the deficiency is large and important and in the extreme north-west of India it is becoming important. Thus the Punjab (Hills) has received no rain instead of 0·78″, the Punjab (North) no rain instead of 0·92″, Malabar 4·64″ instead of 9·14″, Madras (South Central) 2·35″ instead of 8·52″, Coorg 2·42″ instead of 7·64″, Mysore 0·59″ instead of 5·34″, the East Coast (North) 4·67″ instead of 7·96″, Madras (Central) 0·70″ instead of 5·13″, the East Coast (Central) 2·63″ instead of 11·24″, the East Coast (South) 3·97″ instead of 14·53″ and Madras (South) 6·47″ instead of 10·41″.

There have been a few moderate falls of rain during the week under review in the south of the Peninsula. Thus Poonamallee (Chingleput) reports 5·40″, Chidambaram (Cuddalore) 4·64″ and Kulasegarapatnam (Tinnevelly) 3·18″.

Province.	Division.	Rainfall data for week ending December 4th 1897.			Rainfall data from October 17th to December 4th 1897.		
		Average actual rainfall of Division.	Average normal rainfall of Division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, Oct. 17th to Dec. 4th.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burma	1. Tenasserim	0·64	0	+0·04	6·98	5·26	+ 33
	2. Lower Burma Deltaic	0·15	0·20	−0·05	4·75	7·07	− 33
	3. Central do.	0	0·15	−0·15	5·07	4·11	+ 23
	4. Upper do.	0·42	0·07	+0·35	3·89	3·70	+ 5
	5. Arakan	0	0	0	9·23	7·07	+ 31
Bengal and Assam	6. Eastern Bengal	0	0·04	−0·04	3·35	3·93	− 15
	7. Assam Surma	0	0·05	−0·05	3·20	3·26	− 2
	8. Do. Hills	0	0·15	−0·15	3·54	3·75	− 6
	9. Do. Brahmaputra	0·26	0·15	+0·11	2·61	2·29	+ 14
	10. Deltaic Bengal	0	0·03	−0·03	1·96	2·59	− 24
	11. Central do.	0	0·02	−0·02	2·51	2·16	+ 16
	12. North do.	0	0·02	−0·02	0·51	2·22	− 77
	13. Bengal Hills	0·03	0·03	0	0·78	2·80	− 73
	14. Orissa	0	0·17	−0·17	5·11	4·80	+ 6
	15. Chota Nagpur	0	0·08	−0·08	1·89	1·57	+ 20
	16. South Bihar	0	0·10	−0·10	2·41	1·43	+ 69
	17. North do.	0	0·04	−0·04	1·51	1·16	+ 30
North-Western Provinces and Oudh.	18. North-Western Provinces East	0	0·07	−0·07	3·36	0·92	+ 265
	19. South Oudh	0	0	0	0·17	0·41	− 59
	20. North do.	0	0·01	−0·01	0·02	0·30	− 93
	21. North-Western Provinces Central	0	0·01	−0·01	0·11	0·21	− 48
	22. North-Western Provinces West	0	0	0	0	0·05	− 100
	23. North-Western Provinces East Submontane	0	0·03	−0·03	0·89	0·86	+ 4
	24. North-Western Provinces West Submontane	0	0·03	−0·03	0	0·13	− 100
	25. North-Western Provinces Hills	0	0·07	−0·07	0·08	0·34	− 76
Punjab	26. South-East Punjab	0	0·01	−0·01	0	0·10	− 100
	27. South do.	0	0·03	−0·03	0	0·18	− 100
	28. Central do.	0	0·07	−0·07	0	0·30	− 100
	29. Punjab Submontane	0	0·07	−0·07	0	0·23	− 100
	30. Do. Hills	0	0·18	−0·18	0	0·78	− 100
	31. North Punjab	0	0·10	−0·10	0	0·62	− 100
	32. West do.	0	0·02	−0·02	0	0·13	− 100
Bombay and Malabar Coast Districts (Madras)	33. Malabar	0·58	0·25	+0·33	4·64	9·14	− 49
	34. Madras South Central	0·32	0·74	−0·42	2·35	8·54	− 72
	35. Coorg	0·70	0·88	+0·18	2·42	7·64	− 69
	36. Mysore	0·13	0·20	−0·07	0·59	5·34	− 89
	37. Konkan	0	0·08	−0·08	0·22	3·49	− 94
	38. Bombay Deccan	0	0·22	−0·22	0·89	3·77	− 77
	39. Hyderabad North	...	...	...	...	...	...
	40. Khandesh	0	0·16	−0·16	0·20	2·31	− 91
Central Provinces and Berar	41. Berar	0	0·18	−0·18	0·44	2·08	− 79
	42. Central Provinces West	0	0·14	−0·14	0·89	1·30	− 35
	43. Central Provinces Central	0	0·13	−0·13	0·82	1·13	− 27
	44. Central Provinces East	0	0·05	−0·05	2·03	1·26	+ 61
Bombay (North)	45. Gujarat	0	0	0	0	0·59	− 100
	46. Kathiawar	0	0	0	0	0·32	− 100
	47. Sind	0	0·04	−0·04	0	0·16	− 100
	48. Baluchistan Hills	0	0·13	−0·13	0	0·23	− 100
Rajputana and Central India.	49. Central India East	0	0·06	−0·06	0·11	0·51	− 78
	50. Rajputana East, Central India West	0	0·13	−0·03	0	0·32	− 100
	51. West Rajputana	0	0·01	−0·01	0	0·12	− 100
Madras	52. East Coast North	0·02	0·44	−0·42	4·07	7·06	− 41
	52(A) Do do. (a)	0	0·09	−0·09	3·20	5·24	− 39
	53. Hyderabad South	0	0·05	−0·05	1·36	1·17	+ 16
	54. Madras Central	0·08	0·30	−0·22	0·70	5·13	− 86
	55. East Coast Central	0·32	1·22	−0·90	2·63	11·24	− 77
	56. Do. South	1·45	1·85	−0·38	3·97	14·53	− 73
	57. Madras South	1·02	1·39	−0·37	0·47	0·41	− 38

W. L. DALLAS,
Asst. Meteorological Reporter to the Government of India.

SIMLA, *the 9th December 1897.*

DENZIL IBBETSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 11th December.*—There was no rain during the week. The water-supply is generally insufficient except in Ganjam, Vizagapatam, Godavari, Bellary, Anantapur and Cuddapah. More rain is required everywhere. Agricultural operations are general. The wet crops are generally still in good condition, but the dry crops generally and the wet crops in parts are suffering for want of rain. The outturn of crops is middling to fair. Pasture is sufficient. Fodder is available. The condition of cattle is normal. Prices are fluctuating; they are slightly easier in the northern half of the presidency and are rising slightly in the south. The Nellore test work employs 438 coolies. There is no improvement in prospects.

Bombay.—*For week ending 13th December.*—There was slight rain in four districts of Sind; more rain is urgently wanted in the Deccan and Karnatak for the late *jowari* (*Sorghum vulgare*) crops which are withering in parts of four districts. The standing crops have been blighted in parts of Poona, Ahmednagar and Satara and have been damaged by locusts in three talukas of Sind and one of Broach. The harvesting of early crops continues in five and sowing of late crops in nine, districts. Fodder is sufficient. Agricultural stock is healthy. Prices have fallen in some districts and are almost stationary elsewhere. Prices in affected districts were—Belgaum $17\frac{1}{4}$, Bijapur $14\frac{3}{4}$, Sholapur $9\frac{3}{5}$, Poona $11\frac{5}{8}$ seers per rupee. The average number on relief works, including dependants, was—Bijapur 364, Sholapur 8,690, Poona 5,608, Belgaum 897; total 15,649, of whom 14,732 are relief workers and 1,517 dependants. Of relief workers—4,953 are men, 6,926 women, and 2,853 children. Of dependants—18 are men, 165 women, and 1,334 children. On gratuitous relief—Sholapur 2,131, including 59 in poor-houses, Poona 2,574; total 4,705, of whom 1,625 are men, 1,735 women, and 1,285 children. Total number on relief, 20,354.

Bengal.—*For week ending 13th December.*—There was slight rain in Darjeeling, but none elsewhere. The harvesting of winter rice is making rapid progress, and a good outturn is everywhere expected, except in the flooded tracts of Chittagong. All cold-weather crops, including poppy, tobacco and sugarcane, are doing well. Locusts appeared in parts of Birbhum on the 4th, 5th and 6th instant. The price of rice continues to fall as new winter rice is coming into the market. There is plenty of fodder everywhere except in the Kurigram sub-division of Rungpur. Cattle are reported to be in good condition.

North-Western Provinces and Oudh.—*For week ending 15th December.*—With the exception of a slight shower in Muzaffarnagar and Bijnor the weather has been clear. A fall of rain would be very beneficial. The irrigation of spring crops is being actively carried on. Poppy has germinated well and is flourishing. Prospects continue favourable. Slight damage has been done by locusts in Almora. Supplies and fodder are abundant. Prices are falling in some districts but are generally stationary.

Punjab.—*For week ending 13th December.*—Rain has fallen in all districts except Hissar and Delhi. Sugarcane-pressing and cotton-picking continue. Sowings of spring crops are in progress. The condition and prospects of standing crops are reported to be good. The recent rain has benefited the spring crops. More rain is still generally required. The outturn of autumn crops is reported to be good. The yield of cotton is said to be average in Peshawar and Dera Ismail Khan. The rape seed crop has been damaged by caterpillars in parts of Ferozepore. Locusts passed over one tahsil of Rawalpindi but did no damage. Cattle are generally in good

condition but are losing condition in Sialkot owing to overwork. Fodder is scarce in Ferozepore and in parts of Dera Ismail Khan; but is sufficient elsewhere. Prices are mostly unchanged; they are slightly falling in Delhi, Ferozepore, Mooltan, Sialkot and Rawalpindi. Wheat is selling from 10 to 12½, barley 14, gram 10 to 12, bulrush millet 14 to 21, maize 15 to 22, great millet 15, and rice 9 to 10, seers per rupee.

Central Provinces.—*For week ending 13th December.*—The weather is generally clear and cold with a few clouds in Damoh. A little rain is required in Damoh, Hoshangabad, and Betul for the young spring crops; elsewhere these crops are reported to be in excellent condition. The harvesting of autumn crops and picking of cotton continue and are approaching completion in some districts. In Mandla the outturn of the autumn crops is estimated at 16 and in Raipur from 12 to 16 annas; in Bhandara the outturn of rice is estimated at from 16 to 18 annas. The pressing of sugarcane is commencing and the yield is good. Prices—wheat is firm; rice and *juar* (*Sorghum vulgare*) are generally falling; the price of rice remains high in Balaghat and Raipur; and prices have slightly risen in Saugor. There are very few people on relief works, and those in receipt of gratuitous relief have decreased by 51,000. The numbers on relief works were—Balaghat 2,492 and Bilaspur 78; total 2,570. The numbers on gratuitous relief were—Saugor 680, Damoh 1,940, Jubbulpore 1,721, Mandla 6,433, Seoni 357, Narsinghpur 2,438, Hoshangabad 6,594, Betul 7,953, Chhindwara 5,529, Wardha 31, Nagpur 28, Chanda 247, Bhandara 7,325, Balaghat 4,925, Raipur 7,871, Bilaspur 6,885; total 60,757. There were also 10,691 persons employed on railway works. Details of relief workers—men 953, women 1,058, and children 559. Dependants—men 1, women 4, and children 504. Poor-houses—men 842, women 832, and children 3,277. Otherwise relieved—men 7,418, women 15,921, and children 20,018, with 11,940 unclassed. Total number on relief, 63,327. Wage prices—Balaghat 12½ and Bilaspur 14, seers per rupee.

Burma.—*For week ending 11th December.*—In Lower Burma the reaping of early paddy is completed in Amherst and Tavoy and reaping of the main crop is in progress in most districts. The crop prospects continue very good. In Upper Burma no rain has fallen during the week. The reaping of the wet-weather paddy is in progress. The standing crops are generally good, but more rain is wanted in Minbu and Pakokku, where the crops on high lands are in extremely poor condition, and in Yamethin where the late sowings have failed. The price of paddy has fallen considerably in Akyab, Pakokku and the Upper Chindwin; slightly in Rangoon and has risen slightly in Mandalay; elsewhere it is stationary.

Assam.—*For week ending 14th December.*—The weather is seasonable. Harvesting of the late rice and sowing of mustard and pulses continue. Prospects of the late rice are generally good. The condition of sugarcane is good in Cachar and Lakhimpur; elsewhere it is fair. The manufacture of tea is nearly finished and pruning of tea is in progress. Prices of common rice—Silchar and Sibsagar 12, Sylhet 13, Dhubri 10½, Gauhati and Dibrugarh 10, Tezpur 9, and Nowgong 7, seers per rupee.

Mysore and Coorg.—*For week ending 13th December.*—MYSORE: The standing crops are in fair condition but more rain is needed in parts. Prices have fallen slightly in Bangalore, Mysore, and Kadur, and have risen in Kolar. *Ragi* (*Eleusine coracana*) has been harvested in parts of Bangalore, Kolar, Tumkur, Mysore and Chitaldrug.

COORG: The rice harvest has commenced. Coffee-picking continues. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

Berar and Hyderabad. *For week ending 13th December.*—BERAR: The weather is cold. Cotton-picking and cutting of *juar* (*Sorghum vulgare*) are in progress. The winter crops are in a satisfactory condition throughout the province. The fodder and water-supply are ample. There is

a gradual fall in prices of food-grains. Prices—*juar*—Akola 18, Amraoti 15, Basim 18, Buldana 14, Ellichpur 17½, Wun 19, seers per rupee.

HYDERABAD: No rain during the week. The spring crops are reported to be withering in parts for want of rain, and the outturn will be affected if no rain falls during the current month. Rice sowings are limited owing to the short water-supply in tanks. Prices—wheat 5⅓, coarse rice 6½, and *juari* 12½ seers per current sicca rupee.

Central India.—*For week ending 13th December.*—No rain fell in Central India during the week. Agricultural operations are in progress in all agencies. The crops have been slightly damaged by locusts in some parts in the Bhopal agency, but are good elsewhere. Agricultural stock are in good condition, and pasturage is sufficient, in all agencies. Prices are steady in Gwalior and are falling in other agencies. The condition of opium is fair in Malwa; sowing is in progress in Bhopawar. In Bundelkhand 1,694 persons were employed on famine relief works and 1,313 were relieved gratuitously. Prices—14½ to 19 seers per rupee.

Rajputana.—*For week ending 15th December.*—The harvesting of autumn crops and the sowing of spring crops continue. The standing crops and prospects are good. Agricultural operations are progressing. Damage has been done by locusts in parts of Jhallawar. Agricultural stock is in fair condition in Meywar; and good elsewhere. Fodder is sufficient. Prices are steady in Sirohi, Marwar, Kotah, Ajmere, Bhurtpore, Ulwar, Dholpur; are fluctuating in Meywar; and are falling elsewhere. The number of persons on gratuitous relief in Dholpur was 19.

Kashmir.—*For week ending 14th December.*—Snow has fallen. The spring sowings are mostly finished. Prices continue a little below normal.

Jammu Province.—*For week ending 14th December.*—Good rain fell during the week. Prices are stationary. Sowing for spring crops is in progress.

Nepal.—*For week ending 11th December.*—Rainfall 0·07. Weather fine and cold. Mornings foggy. Wheat and barley are still being sown. Price—7¼ seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks were as follows:—

Name of Province.	Preceding week.			Present week.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras	150	...	150	438	...	438	+ 288
Bombay	15,771	5,880	21,657	15,649	4,705	20,354	— 1,303
Central Provinces	3,295	111,462	114,757	2,570	60,757	63,327	—51,430
Central India	3,568	1,129	4,697	1,694	1,313	3,007	— 1,690
Rajputana	...	20	20	...	19	19	—1
Total	22,784	118,497	141,281	20,351	66,794	87,145	—54,136

DENZIL IBBETSON,
Secretary to the Government of India.

Printed and published for the GOVERNMENT OF INDIA, *at the Office of the* SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA, *No. 8, Hastings Street, Calcutta.*

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 11th December, 1897.

No. 506.—2nd Lieutenant Robert John Graham Fraser, R.E., Assistant Engineer, 2nd grade, sub. *pro tem.*, Military Works Department, is temporarily appointed to the Public Works Department as an Assistant Engineer, 3rd grade, and posted to the Central Provinces.

The 14th December, 1897.

No. 507.—Mr. A. R. Kälberer, Officiating Deputy Examiner of Accounts, attached to the office of the Examiner, Public Works Accounts, Bengal, is transferred to the office of the Examiner, Public Works Accounts, Madras.

The 16th December, 1897.

No. 509.—Mr. F. W. M. Scott, Executive Engineer, 2nd grade, Rajputana and Central India, is temporarily transferred to Bengal.

No. 510.—Mr. P. E. Raven, Executive Engineer, 2nd grade, Hyderabad, is temporarily transferred to Rajputana and Central India.

The 17th December, 1897.

No. 516.—With reference to Public Works Department Notification No. 91, dated the 5th March, 1895, Mr. R. N. Burn, Officiating Deputy Accountant General, Public Works Department, and Under-Secretary to the Government of India in the Public Works Department, is confirmed in that appointment, with effect from the forenoon of the 6th December, 1897.

No. 517.—With reference to Notification No. 369, dated 7th September, 1896, the services of Mr. G. S. T. Harris, Executive Engineer, 1st grade, Rajputana and Central India, are permanently placed at the disposal of the Government of Madras, with effect from the 22nd October, 1896.

T. HIGHAM,

Joint Secretary to the Government of India.

The 14th December, 1897.

No. 508.—Mr. G. F. Mathew, C.I.E., in class I, grade 1, of the Superior Revenue Establishment of State Railways, Management Department, is permitted to retire from the service of Government, under Article 485 of the Civil Service Regulations, with effect from the 1st January, 1898.

The 17th December, 1897.

No. 513.—The Governor General in Council is pleased, under section 16 (1) of the Indian Railways Act (IX) of 1890, to sanction the use of locomotive engines, and of rolling stock to be drawn or propelled thereby, on the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company.

No. 515.—Mr. C. F. Sykes, Executive Engineer, 3rd grade, State Railways, and Assistant Secretary to the Government of India in the Public Works Department, officiated as Deputy Consulting Engineer to the Government of India for State Railways and was deputed on special duty with the Government of India in the Public Works Department from the afternoon of the 6th October, 1897, to the afternoon of the 1st November, 1897.

The 17th December, 1897.

No. 512.—The following is published for general information :—

No. 929 R. T.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—RAILWAY TRAFFIC.

Calcutta, the 14th December 1897.

General Rules for railways under construction.

READ—

Sections 3 (4), 16 (2), 47 and 148 (1) of the Indian Railways Act (IX of 1890).

Government of India, Public Works Department, notification No. 480½, dated the 30th October 1890, publishing—in the *Gazette of India* of the 8th November 1890—the Government of India resolution No. 736 R. T., dated the 17th October 1890, and the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods.

Letter from the Government of Burma, No. 1726—8 C. R., dated the 1st December 1897, forwarding letter No. 1083 C. E.—18 C., dated the 30th November 1897, from the Agent of the Burma Railways Company.

OBSERVATIONS.—The Agent of the Burma Railways Company has applied for leave to adopt, on the Mogaung-Myitkyina extension of the Mu Valley

section of the railways administered by the Burma Railways Company, the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods, which rules were published in the *Gazette of India* of 8th November 1890, under Public Works Department notification No. 480½, dated the 30th October 1890.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules which are referred to in the foregoing observations to the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company which has been sanctioned for construction.

ORDER.—Ordered that the General Rules, which have already been published in the *Gazette of India* of the 8th November 1890, be further notified to the railway servants and to the public by a copy thereof being kept open to inspection, free of any charge, in the office of the engineer in charge of the construction of the railway.

Ordered, also, that this resolution be communicated to the Government of Burma for information and guidance, and that it be published under a notification in Part I of the *Gazette of India*.

No. 514.—The following is published for general information :—

No. 930 R. T.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—RAILWAY TRAFFIC

Calcutta, the 14th December 1897.

General Rules of 1895 for working railways open for traffic.

READ—

Section 47 of the Indian Railways Act, 1890.

Government of India, Public Works Department, notification No. 118, dated the 21st March 1895, publishing—in the *Gazette of India* of the 23rd March 1895—the Government of India circular No. 6 Railway, dated the 12th March 1895, and the General Rules therewith promulgated for all open lines of railway in British India administered by the Government.

Government of India, Public Works Department, notification No. 257, dated the 28th May 1896, publishing—in the *Gazette of India* of the 30th May 1896—the Government of India circular No. 3 Railway, dated the 22nd May 1896, and the amended rules therewith promulgated.

Government of India, Public Works Department, notification No. 55, dated the 5th February 1897, publishing—in the *Gazette of India* of the 6th February 1897—the Government of India circular No. 3 Railway, dated the 3rd February 1897, and the addenda and corrigenda to the rules therewith promulgated.

Letter from the Government of Burma, No. 1726—8 C. R., dated the 1st December 1897, forwarding letter from the Agent of the Burma Railways Company, No. 1083C.E.—18 C., dated the 30th November 1897.

OBSERVATIONS.—The Agent of the Burma Railways Company has applied that the General Rules for working open lines of railway in British India, which have been published under the Government of India, Public Works Department, notification No. 118, dated the 21st March 1895 (*vide* the *Gazette of India* of the 23rd March 1895), as modified by the Government of India circulars Nos. 3 Railway, dated the 22nd May 1896, and 3 Railway, dated the 3rd February 1897, which were published under Public Works Department notifications Nos. 257, dated the 28th May 1896, and 55, dated the 5th February 1897 (*vide* the *Gazette of India* of the 30th May 1896 and 6th February 1897), may be made applicable to the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules which may, for the time being, be in force on the railways administered by the Burma Railways Company, to the Mogaung-Myitkyina extension of those railways from the date on which the said extension may be opened for the public carriage of passengers. If the extension be opened by sections the rules shall apply to each section from the date of such opening.

ORDER.—Ordered that this resolution be published under a notification in Part I of the *Gazette of India*, as required by section 47, sub-section (3) of the Indian Railways Act, 1890; also that the General Rules cited in the foregoing observations—which have already been published in the *Gazette of India*—be kept at railway stations as directed by sub-section (6) of the same section.

Ordered, also, that this resolution be communicated to the Government of Burma for information and guidance.

T. GRACEY, *Colonel, R.E.,*
Secretary to the Government of India.

TELEGRAPH.

The 17th December, 1897.

No. 511.—The Governor General in Council is pleased to order the following officiating promotions in the Superior Establishment of the Indian Telegraph Department, with effect from the dates and for the periods specified:—

NAME.	From	To	Dates and periods.
Mr. A. J. L. Grimes	Assistant Superintendent, class VI, 1st grade.	Superintendent, class V, 2nd grade.	12th to 20th November, 1897, inclusive.
Mr. W. P. Henderson	Assistant Superintendent, class VI, 2nd grade.	Superintendent, class V, 2nd grade.	12th November, 1897, and until further orders.

T. HIGHAM,
Joint Secretary to the Government of India.

SUPPLEMENT TO

The Gazette of India.

No. 52.] CALCUTTA, SATURDAY, DECEMBER 25, 1897.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

CIRCULAR No. $\frac{20}{291-2}$F.

Extract from the Proceedings of the Government of India, in the Department of Revenue and Agriculture (Forests); dated Calcutta, the 20th December 1897.

READ the following Regulations for 1898 of the Forest Service Branch in Cooper's Hill College:—

Regulations for the Forest Service Branch of the Royal Indian Engineering College, Cooper's Hill, for 1898.

[Post Town, Staines. Railway Station, Egham. Telegraph Station, Englefield Green.]

STAFF OF THE COLLEGE.

President, Colonel JOHN PENNYCUICK, R.E., C.S.I.
Secretary, Lieutenant-Colonel W. J. BOYES.
Bursar, J. P. PASCO, Esq., R.N., Retired.
Chaplain, Rev. H. BOWDEN-SMITH, M.A.

Engineering Branch.

Assistant Professor of Engineering, A. H. HEATH, Esq., Assoc. Mem. Inst. C.E.
Professor of Surveying, Major-General E. H. COURTNEY, R.E.
Instructor in Geometrical Drawing, ARTHUR HICKS, Esq.
Lecturer in Accounts, J. C. HURST, Esq.
Instructor in Freehand Drawing, C. B. MCELWEE, Esq.

* The staff of the College is only given in so far as it concerns the Forest Branch.

Mathematical Branch.

Professor of Applied Mathematics, G. M. MINCHIN, Esq., M.A., F.R.S.
Professor of Pure Mathematics, A. LODGE, Esq., M.A., Fereday Fellow of St. John's College, Oxon.

Natural Science Branch.

Professor of Chemistry, HERBERT MCLEOD, Esq., F.R.S.
Professor of Physics, W. N. STOCKER, Esq., M.A., Fellow of Brasenose College, Oxon.
Lecturer in Geology and Mineralogy, Professor H. G. SEELEY, F.R.S.

Forestry Branch.

Principal Professor of Forestry, W. SCHLICH, C.I.E., Ph.D., late Inspector-General of Forests to the Government of India.
Assistant Professor of Forestry, W. R. FISHER, Esq., B.A., late Conservator of Forests, Northern India.
Professor of Botany, C. A. BARBER, Esq., M.A.
Lecturer on Entomology, W. F. H. BLANDFORD, Esq., M.A., Fellow of Christ's College, Cambridge.
Lecturer on Chemistry of Soils and Vegetation, A. H. CHURCH, Esq., M.A., F.R.S.
Instructor in German, T. H. DITTEL, Esq.

[The arrangements hereinafter described are subject to revision under the orders of the Secretary of State for India.]

1. The Royal Indian Engineering College is primarily maintained, under the orders of the Secretary of State for India in Council, for the education of candidates for the service of Government in the India Public Works, Telegraph, and Forest Departments; but it is open, to the extent of the accommodation available, to all persons desirous of following the course of study pursued in it.

India Forest Department Appointments.

2. The examination, which will be conducted by the Civil Service Commissioners, will be simultaneous with, and (except that German must be taken as an obligatory subject) in the same subjects and papers as, the examination for the Indian Police Department,† which is usually held in June.

Candidates may undergo the written part of their examination in London, Edinburgh, or Dublin, or at any of the provincial centres at which the simultaneous examination of candidates for admission to the Royal Military College, Sandhurst, is to be held. A list of the probable centres may be obtained from the Civil Service Commissioners at any time after March 1898. The oral and practical parts of the examination will be held in London only.

A fee of 2*l.* is required from candidates examined in London, but when the written examination is conducted elsewhere than in London the fee is 3*l.* Candidates examined at a college or school will probably be required to pay a local fee in addition to the fee of 3*l.* (in order to defray the expenses of superintendence), as to which they should obtain early information from the college or school authorities. The fee payable to the Civil Service Commissioners must be paid by means of stamps of the specified amount. Instructions on this point will be issued to candidates about 10 days before the examination.

3. The number of candidates to be selected annually varies according to the requirements of the Forest Service in India; the figures as regards each particular year will be advertised from time to time. *In 1898 there will be six appointments offered for competition.*

4. Candidates for the Indian Forest Department are selected under the following arrangements:—

(1) An applicant must be a natural-born British subject, and must be above 17 and under 20 years of age on the 1st June of the year in which he competes for an appointment. He must be unmarried, and if he marries before reaching India he will forfeit his appointment.

(2) An applicant must send* to the Revenue Department of the India Office, on or before the 1st day of May of the year in which he proposes to compete:—

(*a*) His name and parentage, a certificate or other satisfactory evidence of the date of his birth, and the written consent of parent or guardian that his name should be recorded as a candidate.

(*b*) A statement of the places of education at which he may have been, accompanied by testimonials of good conduct, during the last four years.

† Candidates may, if qualified, enter for both the Police and the Forest Department. They will, in such case, have to pay the fee due in respect of each examination.

* There is no form of application; the documents specified in paragraph 4 (2), clauses (*a*) and (*b*), should be enclosed in a covering letter addressed to the Secretary, Revenue Department, India Office, London.

(3) Applicants will have to appear before a Medical Board† at the India Office, particular stress being laid upon good vision and hearing.

A physical test will also be imposed, so as to ensure the selection of persons of active habits and powers of endurance.

(4) Applicants who have passed the medical examination and the physical test will be permitted to undergo an examination before the Civil Service Commissioners in the following subjects‡ (Classes I to III), marks being assigned as follows:—

CLASS I.—OBLIGATORY SUBJECTS.§

	Marks.	
1. Mathematics (lower), *viz.*, Algebra, up to and including the Binomial Theorem; the theory and the use of logarithms; Euclid, Books I to IV and VI; Plane Trigonometry, up to and including the solution of Triangles; and Mensuration	2,500	In each of these subjects a candidate must obtain not less than one-third of full marks in order to qualify.
2. English composition	1,000	
3. German (400 for colloquial)	2,000	

CLASS II.—OPTIONAL SUBJECTS.

	Marks.	
4. Mathematics (higher), including Analytical Geometry, Conic Sections, Statics, and Dynamics	2,000	A candidate may take any two, but not more than two, of the optional subjects. Under "Optional Subjects" Nos. 9, 10, 11 and 12, the examination will be partly practical.
5. French (400 for colloquial)	2,000	
6. Latin	2,000	
7. Greek	2,000	
¶8. English History. There will be set: one general paper; one paper limited to a fixed period, which will be from the year 1714 to the year 1784 (inclusive) for the examination of 1898	2,000	
9. Botany, *viz.*, the elementary parts of vegetable morphology, histology, and physiology, and the principles of a natural system of classification as illustrated by the more important British natural orders. Candidates will be required to describe plants in technical language. Questions will not be set on vegetable palæontology or on the geographical distribution of plants	2,000	
10. Chemistry, *viz.*, the elements of Inorganic Chemistry	2,000	
11. Physics. Elementary properties of Electricity, Magnetism, Heat, Light and Sound	2,000	
12. Physical Geography and Geology, chiefly economic; including the recognition of the more familiar minerals and rocks, and their properties and uses	2,000	

CLASS III.—ADDITIONAL SUBJECTS.

13. Freehand Drawing	500	Either or both of these subjects may be taken in addition to the obligatory and the two optional subjects.
14. Geometrical Drawing	300	

(5) The Secretary of State will nominate as probationers such competitors as attain the highest aggregate of marks (provided they obtain the minimum in the obligatory subjects and satisfy the requisite conditions in other respects). These probationers will then enter the College, where they will be further trained for the Forest Service of India.

(6) If the full number of competent probationers required in any year cannot be obtained from the persons so examined, the Secretary of State reserves a discretion to fill up the deficiency by selecting any other person or persons whom, after consulting the authorities of the College, he may consider properly qualified to become probationers for the Forest Service.

5. The course of study for candidates for the India Forest Service extends over about three years. For about seven terms the candidates will prosecute their studies mainly at the College, and during the period of foreign study, which will occupy the remainder of the course, they will visit, under suitable supervision, such Continental forests as may be selected for the purpose. Excursions may also be made for purposes of instruction, both during term time and during part of the vacations.

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† With a view to prevent parents and guardians from incurring the inconvenience and expense of preparing candidates who may be physically unfit for the Forest Service, it is suggested that, before any such preparation is begun, candidates be submitted to examination by the medical adviser of the family, or any other qualified medical practitioner, with regard to the following points:—

1. A weak constitution.
2. Defective vision.
3. Impaired hearing.
4. The existence of any congenital defect.
5. The condition of teeth.

It is to be understood that this private examination is merely suggested to lessen the chances of disappointment, and that it is by no means intended to take the place of, or to influence in any way, the official examination, which is obligatory on all candidates.

On the subject of the standard of eyesight required for the Indian services, a pamphlet has been published, under the authority of the Secretary of State in Council, by Messrs. Churchill and Sons, 11, New Burlington Street.

‡ Reprints of the papers set at previous examinations, together with tables of the marks assigned to the candidates, are published by the Civil Service Commissioners, and can be obtained through any bookseller. The price of each reprint is one shilling.

§ Attention is invited to the appended Syllabus, giving further details regarding the extent and character of the examination.

¶ No special text-books are prescribed.

6. Each annual session begins in September, and is divided into three terms, with vacations of about four weeks at Christmas, two weeks at Easter, and eight weeks in the summer.

7. A charge of 61*l.* is made for each of the seven terms spent at the College; for the period of foreign study the charge is 150*l.*: the amounts must be paid terminally in advance to the Bank of England for the first seven terms, and the amount due for the period of foreign study must be paid before the period begins. Receivable orders, with full directions as to the mode of payment, will be forwarded from the India Office to the parents or guardians shortly before the fees fall due. A student will not be allowed to come into residence or to start for his study of foreign forests until his fee has been paid.

8. A deposit of 5*l.* is required to be paid by each student on admission to the College, as caution money, to cover charges incurred by him for damage to books, instruments, etc., or any College bills outstanding on leaving the College. Any balance over and above such charges will be repaid. This deposit is to be paid with the fee for the first term, making the total payment on that occasion 66*l.*

9. The foregoing payments cover all charges for tuition, board according to the College tariff, lodging, with washing, up to a cost of 2*s.* a week, and ordinary medical attendance while in residence at the College. When students are on tour, and during the course of practical instruction, whether in Great Britain or on the Continent, the Secretary of State will defray the expenses of (1) board, lodging, and washing (the aggregate maximum expenditure under these heads being 10*s.* per diem), (2) travelling expenses, and (3) fees to local Forest officers, etc.

Students are required to provide their own class books and drawing instruments. Drawing paper, drawing boards, and surveying instruments are provided by the College.

10. The prescribed course of study comprises the following subjects:—

I.—Auxiliary Subjects.

1. Geometrical Drawing.
2. Freehand Drawing.
3. Surveying.
4. Forest Engineering.
5. Accounts.
6. German.
7. Mechanics.
8. Physics.
9. Chemistry.
10. Geology and Mineralogy.
11. Entomology.
12. Botany.
13. Drill and Gymnastics.

II.—*Forestry*, theoretical and practical, in all its branches.

11. Every student is required to conform to the College rules, to exhibit due diligence in his studies throughout the course, and to give evidence of satisfactory progress in such manner as may be required; failing which, or in the event of serious misconduct, he will be liable to be removed from the College, or to be sent back from the foreign study, which may entail the loss of his appointment.

12. During the course of study, the proficiency of the students will be tested by periodical examinations, and on the termination of their studies there will be a final examination. Each student may also, at the discretion of the Secretary of State for India, be required from time to time to appear before the Medical Board, and should the result be unsatisfactory he cannot claim to be allowed to complete the course.

13. The subjects enumerated in paragraph 10 are grouped in certain main branches of study,* and a fixed minimum of qualification is required in each branch and in the subjects taught during the forest tours, as well as a certain minimum for all branches taken together. Students who obtain these minima will receive the College diploma in Forestry.

14. Candidates who have obtained this diploma and are found to be of sound constitution and free from physical defects which would render them unsuitable for employment in the Forest Department (the final decision on which points will rest with the Secretary of State for India), will be appointed Assistant Conservators in the Forest Department of India in the order of their standing at the end of the final examination. They will be allowed, before leaving the College, to state their preference in respect to the Provinces to which they desire to be allotted; but the distribution will be made to the several Provinces according to the needs of the public service, at the discretion of the Secretary of State for India after consulting the President of the College. Officers are, however, at all times liable to be transferred from one Province to another at the pleasure of the Government of India.

15. Within a month of his nomination as Assistant Conservator, each nominee must sign articles of agreement describing the terms and conditions of his appointment; he must embark for India when required to do so by the Secretary of State, and will be provided with a free passage. Failure to embark at the stated time will, in the absence of satisfactory explanation, lead to forfeiture of appointment.

16. The pay of an Assistant Conservator of Forests will begin from the date of reporting arrival in India. Probationers who acquit themselves creditably during their course at Cooper's Hill College will begin on a salary of R350 a month. It will, however, rest with the President of the College to decide whether any of the probationers, though they have obtained the College diploma in Forestry, have failed to deserve that rate of initial salary. Such probationers, if any, will begin on a salary of R250 a month; and this difference of salary will conti-

* For details see Royal Indian Engineering College Calendar.

nue until the first departmental examination is passed in India. Officers entering the Forest Service will be required to contribute a subscription, ranging from a compulsory minimum of 5 per cent. up to a voluntary maximum of 10 per cent. of their salary, to the Forest Officers' Provident Fund. Such contributions, with compound interest, will accumulate till the date of retirement, when the total sum will be paid to the contributor, or in the event of death before retirement to his legal representative.

17. Promotion, leave, and pension will be governed by the regulations laid down by the Government of India and made applicable to Forest officers, such regulations being subject to any modifications or alterations which may be made in them from time to time by the Government of India, and their interpretation in case of any doubt arising being left to that Government. The pension rules applicable to Public Works and Telegraph officers appointed from Cooper's Hill College have been extended to Forest officers appointed from England; and the Inspector-General of Forests and Conservators of the 1st grade are now eligible for the extra pension of R1,000 per annum admissible to an officer after at least three years of approved service as head of a department in any Province, if considered deserving of the special concession. A copy of the Regulations relative to these matters can be seen on application either at the Library or the Record Department of the India Office; the principal rules are contained in the Abstract of the Civil Service Regulations, as given in the "India List and India Office List" published by Messrs. Harrison and Sons, 59, Pall Mall, London, which can be procured through any bookseller.

18. Every candidate, before proceeding to India, will be required to furnish to the President of the College satisfactory evidence of his competency in riding.

GENERAL RULES.

19. Chemical, physical, and botanical laboratories, a forestry museum, a forest nursery, a library, and gymnasium are attached to the College. Means are also provided for the practice of photography. Students making use of the laboratories are supplied with the needful apparatus.

20. The responsibility for the discipline and management of the College and for the superintendence of the studies is vested in the President, under the control of the Secretary of State for India.

21. The students are distributed in divisions, under personal charge of one of the Professors or Instructors selected by the President; such tutor being responsible for exercising the proper degree of personal supervision over each student in his division, and for conducting necessary correspondence with the student's parents or guardians.

22. Each student residing in the College is provided with a separate room, and with fuel and light, also with the necessary attendance. Furniture and bedding are supplied by the College, but students are required to provide their own towels and bed linen. Meals are taken in hall. Wine and beer are not included in the ordinary fare, but can be obtained from the College cellar at fixed prices.

23. A chapel is attached to the College, which the students residing in the College are expected to attend, unless specially exempted.

24. Every student will be required to go through a course of gymnastics and also of military exercises, including the use of the rifle.

25. Students are required to wear academical dress, under such regulations as may be prescribed from time to time.

Students not nominated for the Indian Forest Service, but desirous of obtaining a Diploma in Forestry from Cooper's Hill College.

26. Students not nominated for the Indian Forest Service may be received into the College, as far as the available accommodation permits. Such students may pass through the course of instruction prescribed for the nominees of the Indian Forest Service, as detailed above, or they may be permitted to participate in the instruction given in certain subjects only. On attaining the prescribed minima of marks in the several branches of study and in totals as laid down above, they will receive, as the case may require, either the College Diploma in Forestry or special certificates showing in what subjects they have followed the instruction and with what result.

27. Candidates who desire to be admitted under paragraph 26 may submit the necessary application at any time, but not later than the 15th day of June of the year named for admission, except with the special permission of the President. The application must be made on the prescribed forms, which can be obtained from the Secretary of the College.

28. Candidates whose applications are found satisfactory as to character and in other respects will be required to undergo an examination, to be held at the College, about the last week in June of the year for admission. The object of the examination will be to ascertain whether the candidate is qualified to follow the course of instruction with advantage (or certain parts of it, as the case may be). Candidates who do not come up to the required standard will not be admitted to the College.

The President may dispense with the whole or any portion of this examination in the case of a candidate who produces an University diploma, or other similar certificate granted by a recognized examining body.

29. Candidates admitted to the College under paragraph 26, who propose to pass through the full prescribed course of study, will be required to pay the same fees in every respect as those paid by the nominees for the India Forest Service. Candidates who do not become resident, and are admitted only to certain subjects of study, will be required to pay the fees which may be fixed in each special case in consideration of the extent of their studies. The candidates of both classes will be required to abide by the general rules of the College.

India Office, October 1897.

FOREST EXAMINATION.

SYLLABUS.

CLASS I.

Mathematics.—The extent of the Examination will be as follows:—

(*a*) Algebra, up to and including the binomial theorem; the theory and use of Logarithms.

(*b*) Euclid, Books I. to IV. and VI.

(*c*) Plane Trigonometry, up to and including solution of triangles, and Mensuration.

English Composition.—The standard of positive merit will be looked for in logical arrangement of thought, and in accuracy and propriety of expression, but large deductions of marks will be made for faults of writing and spelling.

Candidates are also warned that, for similar faults in the use of the English language, similar deductions will be made from the marks obtained in the German papers in Class I.

German.—There will be translations of unseen passages from German into English, and from English into German; the passages for translation will be taken, mainly, from standard authors, and a few simple questions may be asked, on the passages set, as to the structure and character of the language and allusions of obvious and general interest. The *vivâ voce* Examination will include Dictation.

CLASS II.

Any two Subjects may be taken up.

Higher Mathematics.—

*** In all the following subjects great importance will attached to accuracy in numerical results.

Further questions and problems on the subjects of the Examination in Mathematics, Class I.

And in addition:—

Statics: The equilibrium of forces acting in one plane and of parallel forces, the centre of gravity, the mechanical powers, and friction. (The graphical or geometrical method of treating such problems should be studied as well as the analytical. No application of the differential calculus to Statics will be required.)

Dynamics: Uniform, uniformly accelerated, and uniform circular motion, falling bodies and projectiles *in vacuo*, collisions and work. (Analytical methods of solution, but not the use of the differential calculus, will be involved.)

Analytical Geometry: Problems on straight line and circle.

Conic Sections: Elementary properties, with easy problems both on the analytical and geometrical methods.

French.—The passages for translation will be taken mainly from standard authors, and in other respects the Examination will proceed on the same lines as in German.

Latin.—Passages selected from the authors usually read in schools will be set for translation into English. Passages from English authors will be given for translation into Latin prose and verse; but candidates will be allowed, in the place of verse composition, to answer questions of a simple character which will test whether they possess a fundamental knowledge of the grammar of the language, and such an elementary acquaintance with Roman History as is required for the intelligent study of the books they have read.

Greek.—Passages will be set for translation into English from the authors usually read in schools, and in other respects the Examination will proceed on the same lines as in Latin.

English History.—The General Paper in this subject will test whether the candidates are accurately acquainted with the facts of English History, and also possess an intelligent knowledge of the meaning of the facts. The paper on the fixed period will, of course, require from the candidates more minute knowledge than the General Paper.

Botany, Chemistry, Physics, Physical Geography, and Geology.—The standard of Examination in these subjects will be such as may be reasonably expected from the education given at schools possessing appliances for practical instruction, such as a laboratory, etc. A considerable portion of the marks will be allotted for the proficiency shown in the practical part of the Examination.

Chemistry will be limited to elements of inorganic chemistry.

Physics will include elementary properties of electricity, magnetism, heat, light, and sound.

Geology, chiefly economic, including the recognition of the more familiar minerals and rocks, and their properties and uses.

CLASS III.

Both subjects may be taken up.

Drawing, Freehand.

Drawing, Geometrical.

GENERAL.

Handwriting.—In estimating the papers of candidates, a limited number of marks, namely, 100 out of the maximum allotted to each subject, is assigned for handwriting.

Bengal	Assam.
N.-W. P. & Oudh.	Coorg.
Punjab.	Ajmere.
Burma.	Andamans.
Central Provinces.	Baluchistan.
	Hyderabad.

ORDER.—Ordered that a copy be forwarded, for information, to the Governments of Madras and Bombay, the Local Governments and Administrations noted in the margin, the Inspector General of Forests, and the Comptroller and Auditor General.

Ordered, also, that these papers be published in the Supplement to the *Gazette of India.*

[True Extract.]

DENZIL IBBETSON,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

(FAMINE.)

Return of the number of persons in receipt of relief in districts affected by scarcity.

NOTE.—The figures are compiled from the Local Gazettes, and give the District details of the Provincial totals published weekly in the Crop and Summary in the *Gazette of India*.

Non-labouring children and other dependants of relief workers are classed as on relief works when distinguished in the local returns from persons gra relieved in poor-houses or at their homes.

No.	Name of Province and District.	For the week ending the 27th November, 1897.			For the week ending the 4th December, 1897.			For the week ending the 11th December, 1897.			For the week e the 18th Decemb	
		Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.
	Madras.											
1	Cuddapah	...	...	...	...	...	...	...	...	...	...	...
2	Anantapur	...	...	...	...	...	...	...	...	...	...	...
3	Godavari	...	44	44	...	29	29	...	...	...	...	..
4	Nellore	...	...	...	...	...	...	250	...	250	438	.
	Total Madras	...	44	44	...	29	29	250	...	250	438	...
	Bombay.											
1	Bijapur	1,339	...	1,339	969	...	969	909	...	909	964	..
2	Sholapur	10,662	2,888	13,550	9,482	2,156	11,638	7,943	2,147	10,090	8,6[illegible]	2,131
3	Poona	6,611	5,080	11,691	5,850	3,110	8,960	6,959	3,739	9,798	5,695	2,574
4	Belgaum	833	139	972	782	139	921	860	...	860	897	.
	Total Bombay	19,445	8,107	27,552	17,083	5,411	22,494	15,771	5,886	21,657	16,249	4,705
	Central Provinces.											
1	Saugor	...	16,461	16,461	...	12,569	12,569	...	8,649	8,649	...	680
2	Damoh	...	9,033	9,033	...	7,435	7,435	...	5,794	5,794	...	1,940
3	Jabalpur	...	18,705	18,705	...	17,428	17,428	...	15,163	15,163	...	1,721
4	Mandla	...	21,977	21,977	...	20,885	20,885	...	18,950	18,950	...	0,433
5	Seoni	...	8,997	8,997	...	6,857	6,857	...	1,957	1,957	...	357
6	Narsinghpur	1,429	8,113	9,539	1,287	6,747	8,034	...	5,496	5,496	...	2,438
7	Hoshangabad	...	6,992	6,992	...	6,550	6,550	...	6,596	6,596	...	6,294
8	Nimar	...	1,987	1,987	...	1,602	1,602	...	1,557	1,557	...	...
9	Betul	2,322	9,560	11,882	1,147	9,274	10,421	...	8,305	8,305	...	7,953
10	Chindwara	...	8,215	8,215	...	7,085	7,085	...	5,919	5,919	...	5,32[illegible]
11	Nagpur	...	9,603	9,603	...	8,110	8,110	...	69	69	...	28
12	Chanda	...	7,163	7,163	...	3,114	3,114	...	946	940	...	247
13	Bhandara	...	15,253	15,253	...	11,909	11,909	...	8,509	8,509	...	7,325
14	Balaghat	4,590	10,927	15,417	4,350	10,191	14,541	3,880	5,580	9,460	3,051	4,436
15	Raipur	7,250	17,573	24,823	...	11,833	11,833	...	7,913	7,913	...	7,871
16	Bilaspur	...	25,083	25,083	...	14,700	14,700	...	8,070	8,070	78	6,885
17	Waruha	...	899	899	...	823	823	...	894	894	...	...
	Total Central Provinces	15,588	195,871	211,459	6,784	157,298	164,082	3,880	110,877	114,757	3,079	60,217

* There were 10,691 persons employed on railway and other private works.

Return of the number of persons in receipt of relief in districts affe

Name of Province and District.	For the week ending the 27th November, 1897.			For the week ending the 4th December, 1897.			For t the 11
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	Relief works
Burma.							
Myingyan	5,817	1,474	7,291	...	...	...	...
Total Burma	5,817	1,474	7,291	...	...	...	...
Berar.							
Buldana	...	36	36	...	17	17	...
Total Berar	...	36	36	...	17	17	...
Central India.							
Bundelkhand	3,506	2,626	6,132	3,840	1,911	5,751	3,5
Total Central India	3,506	2,626	6,132	3,840	1,911	5,751	3,5
Rajputana.							
Dholpur	...	28	28	...	28	28	...
Total Rajputana	...	28	28	...	28	28	...
GRAND TOTAL FOR ALL PROVINCES	44,356	208,186	252,542	27,707	164,694	192,401	23,4

The dates at the head of the table are the dates of the *Gazette of India* in which the Provincia
ctually show the numbers on relief on each preceding Saturday. All previous returns should b

Dated 25th December, 1897.

INDIAN RAILWAYS.

ures have been used, as far as possible.

Earnings from 1st April to 12th December, 1896.	Earnings from 1st April to 11th December, 1897.	Increase.	Decrease.
R	R	R	R
3,65,57,042	4,05,96,000	40,38,958	...
6,78,850	7,94,000	1,15,150	...
37,92,809	37,63,000	...	29,809
36,90,697	41,64,000	4,73,303	...
94,943	1,05,000	10,057	...
49,611	43,100	...	6,511
1,35,49,286	1,30,70,000	...	4,79,286
38,69	35,200	...	3,493
63,28,127	64,25,000	96,873	...
1,03,061	1,92,000	8,339	...
49,63,692	51,33,000	1,69,308	...
11,12,528	13,94,000	2,81,472	...
38,08,700	41,87,000	3,10,300	...
5,22,989	5,45,000	22,011	...
3,84,518	6,30,000	2,51,482	...
49,74,496	52,56,000	5,81,504	...
8,04,90,042	8,63,28,300	58,37,958	...
1,96,95,564	2,30,81,000	33,85,436	...
56,78,737	58,41,000	1,62,263	...
1,10,13,228	1,05,88,000	...	4,25,228
16,67,934	19,88,000	3,20,066	...
72,153	63,200	...	8,953
(c)15,058	(d) 4,200	...	898
3,81,32,074	4,15,05,400	34,32,726	...
2,14,84,306	1,81,84,000	...	33,00,306
1,05,54,119	97,86,000	...	7,68,119
76,49,856	80,05,000	4,15,144	...
3,96,88,281	3,00,35,000	...	36,53,281
15,83,11,597	16,39,28,700	56,17,103	...
9,25,302	11,33,000	2,07,698	...
2,16,505	2,12,000	...	4,504
...	(f)65,500	65,500	...
3,36,547	3,10,000	...	26,547
2,09,597	2,17,000	7,403	...
4,45,545	5,59,000	1,13,455	...
...	(g) 61,000	61,000	...
5,77,325	5,54,000	...	23,325
27,10,821	31,11,500	4,00,679	...
68,577	65,500	...	3,077
3,27,393	2,38,000	...	89,393
(h)35,365	71,600	36,235	...
22,01,023	24,15,000	2,13,977	...
93,751	43,800	...	49,951
6,84,195	4,71,000	...	2,13,195
1,13,790	1,44,000	30,210	...
1,86,459	2,20,000	33,541	...
3,14,431	2,25,000	...	89,431
81,167	67,000	...	14,167
1,61,073	1,50,000	...	11,073
...	(i) 4,700	4,700	...
45,921	38,500	...	7,421
43,13,445	41,54,100	...	1,59,045
12,26,437	11,62,000	...	64,437
1,31,308	1,40,000	8,692	...
...	(j) 81,700	81,700	...
8,22,650	7,80,000	...	36,650
94,164	86,200	...	7,964
2,71,202	2,71,000	...	202
25,45,761	25,26,900	...	18,861
1,78,81,324	17,37,21,200	58,39,876	...

the 10th November to the 11th December, 1897.
the 1st May to the 11th December, 1897.
the 15th July to the 12th December, 1896.
the 1st July to the 11th December, 1897.
the 8th April to the 11th December, 1897.

HAM-CARTER, *Capt., R.E.,*

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

IMPORTS OF COTTON, WHEAT, LINSEED, AND INDIGO.

Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river 1st January to 31st October 1897, compared with the

Articles and whence exported.	Calcutta.			City of Bombay.			Karáchi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
Imports in October.												
COTTON												
By Rail and River—												
Bengal	3,777	3,436	2,845	...	...	...	...	...	...	3,777	3,436	2,845
N.-W. P. & Oudh	12,806	37,429	13,735	32,846	26,307	1,796	...	...	...	45,652	63,736	15,531
Panjab	1,170	6,813	619	8,633	4,295	34	18,357	13,192	1,125	28,100	24,300	1,778
Cent. Provs.	...	...	...	1,299	781	...	...	...	...	1,299	781	...
Bombay	...	...	...	40,794	37,826	19,190	...	...	...	40,794	37,826	19,190
Sind	...	...	...	...	...	...	430	1,080	1,920	430	1,080	1,920
Madras	...	...	...	945	2,537	...	...	...	...	945	2,537	...
Berar	240	...	1,456	4,385	1,681	6,996	...	...	...	4,625	1,681	8,452
Assam	430	949	890	...	...	...	...	...	...	430	949	890
Raj. & C. I.	...	340	1,063	7,615	7,107	1,286	...	...	...	7,615	7,447	2,349
Nizam's Terr.	...	...	...	356	1,887	...	...	...	...	356	1,887	...
Mysore	...	...	...	...	3,795	...	...	...	...	...	3,795	...
TOTAL	18,423	48,967	20,608	96,873	86,216	29,302	18,787	14,272	3,045	134,083	149,455	52,955
By Sea—												
Bengal	*	3,124	389	*	...	...	*	...	...	*	3,124	389
Bombay	*	10,239	7,811	*	...	...	*	...	...	*	10,239	7,811
Sind	*	...	...	*	4,006	1,663	*	...	...	*	4,006	1,663
Madras	*	22	...	*	275	57	*	...	...	*	297	57
Burma	*	1,040	...	*	...	...	*	...	...	*	1,040	...
Non-Br. Ports in India	*	...	...	*	15,493	28,741	*	...	...	*	15,493	28,741
Foreign countries	*	656	521	*	2,330	2,903	*	...	...	*	2,986	3,424
TOTAL	*	15,081	8,721	*	22,104	33,364	*	...	...	*	37,185	42,085
TOTAL OF IMPORTS	18,423	64,048	29,329	96,873	108,320	62,666	18,787	14,272	3,045	134,083	186,640	95,040
Imports from January to October.												
COTTON												
By Rail and River—												
Bengal	62,374	63,845	102,669	...	...	12	...	...	...	62,374	63,845	108,681
N.-W. P. & Oudh	252,043	247,021	283,075	197,132	272,279	244,445	...	1	...	449,175	519,301	527,520
Panjab	58,116	44,123	62,466	75,240	75,108	61,737	144,113	295,475	297,288	277,469	414,706	421,491
Cent. Provs.	5,013	6,794	12,277	89,519	188,274	186,738	...	...	...	94,532	195,068	199,015
Bombay	...	38	5	2,178,168	2,333,138	1,730,890	...	...	...	2,178,168	2,333,176	1,730,895
Sind	...	...	...	...	...	...	241,579	196,487	185,508	241,579	196,487	185,508
Madras	...	...	...	40,801	81,861	19,657	...	...	...	40,801	81,861	19,657
Berar	15,627	56,629	49,298	626,439	896,871	749,413	...	...	...	643,066	953,500	798,711
Assam	13,654	15,242	17,033	...	...	...	...	...	...	13,654	15,242	17,033
Raj. & C. I.	28,190	13,157	36,588	680,895	592,249	807,788	...	...	...	709,085	605,406	844,376
Nizam's Terr.	...	...	...	26,999	34,402	28,089	...	...	...	26,999	34,402	28,089
Mysore	...	...	...	57	3,995	234	...	...	...	57	3,995	234
TOTAL	436,017	446,849	563,411	3,915,250	4,478,177	3,829,003	385,692	491,963	482,796	4,736,959	5,416,989	4,875,210
By Sea—												
Bengal	*	13,305	19,865	*	...	2,165	*	...	...	*	13,305	22,030
Bombay	*	114,912	70,530	*	59,126	38,939	*	...	...	*	174,038	109,469
Sind	*	...	...	*	194,742	112,653	*	...	...	*	194,742	112,653
Madras	*	20,707	1,441	*	7,050	6,838	*	...	...	*	27,757	8,279
Burma	*	10,370	6,620	*	2,559	561	*	...	...	*	12,929	7,181
Non-Br. Ports in India	*	...	...	*	1,127,838	588,877	*	1	...	*	1,127,839	588,877
Foreign countries	*	5,165	2,035	*	70,141	33,754	*	...	...	*	75,306	35,789
TOTAL	*	164,459	100,491	*	1,461,456	783,787	*	1	...	*	1,625,916	884,278
TOTAL OF IMPORTS	436,017	611,308	663,902	3,915,250	5,939,633	4,612,790	385,692	491,964	482,796	4,736,959	7,042,905	5,759,488

* Figures not available.

NOTE.—The totals of imports for 1895 are defective.

nd by sea into Calcutta, the City of Bombay, and Karáchi, during the month of October 1897, and from orresponding periods of the years 1895 and 1896.

Articles and whence exported.	Calcutta.			City of Bombay.			Karáchi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
Imports in October.												
WHEAT												
By Rail and River—												
Bengal	37,560	46,114	4,780	...	...	...	...	...	...	37,566	46,114	4,780
N.-W. P. & Oudh	93,538	57,393	98,417	123	130	502	...	...	...	93,661	57,523	98,919
Panjab	8,133	13,507	10,851	126	481	6,995	142,770	94,463	268,064	151,929	108,511	285,910
Cent. Provs.	520	42,176	...	47	2,409	124	...	...	...	567	44,645	124
Bombay	...	...	...	44,366	59,073	10,479	...	...	...	44,366	59,073	10,479
Sind	...	...	...	...	...	...	218,708	128,110	33,128	218,708	128,110	33,128
Madras	...	...	...	...	...	...	...	...	...	...	...	...
Berar	...	752	...	...	777	...	...	...	...	...	1,529	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	5,770	1,831	4,645	...	...	...	5,770	1,831	4,645
Nizam's Terr.	...	...	...	...	471	...	...	...	...	...	471	...
Mysore	...	...	...	...	1,149	...	...	...	...	...	1,149	...
TOTAL	139,757	160,002	114,048	50,432	66,381	22,745	361,478	222,573	301,192	551,667	448,956	437,985
By Sea—												
Bengal	*	...	...	*	...	...	*	...	...	*	...	...
Bombay	*	2,000	...	*	189	395	*	60	60	*	2,249	455
Sind	*	...	...	*	209,455	87,833	*	24	26	*	209,479	87,859
Madras	*	1,509	...	*	...	...	*	...	...	*	1,509	...
Burma	*	...	...	*	...	...	*	...	...	*	...	...
Non-Br. Ports in India	*	...	...	*	52	999	*	...	...	*	52	999
Foreign countries	*	...	...	*	12,149	...	*	11,539	...	*	23,688	...
TOTAL	*	3,509	...	*	221,845	89,227	*	11,623	86	*	236,977	89,313
TOTAL OF IMPORTS	139,757	163,511	114,048	50,432	288,226	111,972	361,478	234,196	301,278	551,667	685,933	527,298
Imports from January to October.												
WHEAT												
By Rail and River—												
Bengal	653,102	376,704	123,095	...	...	222	...	...	...	653,102	376,704	123,317
N.-W. P. & Oudh	1,468,920	828,168	1,037,147	568,471	8,717	73,180	...	...	...	2,037,391	836,885	1,110,327
Panjab	190,173	112,986	69,593	744,566	15,737	29,828	5,332,893	1,375,260	1,251,379	6,267,632	1,503,983	1,350,800
Cent. Provs.	21,128	117,773	20,854	697,135	635,939	23,321	...	...	...	718,263	753,712	50,175
Bombay	...	...	...	921,260	1,209,781	191,545	...	...	...	921,260	1,209,781	191,545
Sind	...	...	...	...	...	...	2,085,910	856,032	689,340	2,085,910	856,032	689,340
Madras	...	...	...	103	...	...	...	...	...	103	...	...
Berar	47	5,798	...	51,537	34,466	152	...	...	...	51,584	40,264	152
Assam	2,470	78	284	...	...	...	...	...	...	2,470	78	284
Raj. & C. I.	990	...	278	348,807	576,177	54,591	...	...	...	349,797	576,177	54,869
Nizam's Terr.	...	...	...	1,225	1,503	27	...	...	...	1,225	1,503	27
Mysore	...	...	...	...	5,747	...	...	...	...	...	5,747	...
TOTAL	2,336,830	1,441,507	1,257,251	3,333,104	2,488,067	372,866	7,418,803	2,231,292	1,940,719	13,088,737	6,160,866	3,570,836
By Sea—												
Bengal	*	804	75	*	4,650	9	*	822	...	*	6,285	8
Bombay	*	2,000	...	*	415,417	5,955	*	1,276	60	*	418,693	6,01
Sind	*	...	...	*	772,866	990,404	*	24	61	*	772,890	990,46
Madras	*	1,509	...	*	...	86	*	...	...	*	1,509	8
Burma	*	...	...	*	139,717	...	*	22	...	*	139,739	...
Non-Br. Ports in India	*	2	...	*	38,942	14,082	*	21,256	...	*	59,900	14,08
Foreign countries	*	...	82,254	*	41,019	54,882	*	19,503	1,216	*	60,522	138,3
TOTAL	*	4,315	82,329	*	1,412,220	1,071,418	*	42,903	1,337	*	1,459,538	1,155,0
TOTAL OF IMPORTS	2,336,830	1,445,822	1,339,580	3,333,104	3,900,387	1,444,284	7,418,803	2,274,195	1,942,056	13,088,737	7,620,404	4,725,9

Statement of the Quantity (in hundredweight) of Cotton, Wheat, Linseed, and Indigo imported by rail and river 1st January to 31st October 1897, compared with the

Articles and whence exported.	Calcutta.			City of Bombay.			Karáchi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
	Imports in October.											
LINSEED												
By Rail and River—												
Bengal	99,229	240,004	135,155	...	...	...	...	...	...	99,229	240,004	135,155
N.-W. P. & Oudh	20,212	28,400	36,438	772	5,252	2,715	...	...	...	20,984	33,652	39,153
Panjab	...	...	...	...	...	...	423	2,034	...	423	2,034	...
Cent. Provs.	...	2,276	...	5,946	38,250	3,171	...	...	...	5,946	40,526	3,171
Bombay	...	...	...	5,153	58,431	8,471	...	...	...	5,153	58,431	8,471
Sind	...	...	...	...	...	...	...	...	10	...	...	10
Madras	...	...	...	...	3,704	...	...	...	...	...	3,704	...
Berar	...	...	...	10,080	21,122	5,313	...	...	...	10,080	21,122	5,313
Assam	...	472	829	...	...	...	...	...	...	...	472	829
Raj. & C. I.	...	...	...	3,195	3,840	1,847	...	...	...	3,195	3,840	1,847
Nizam's Terr.	...	...	...	...	5,947	295	...	...	...	...	5,947	295
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	119,441	271,152	172,422	25,146	136,546	21,812	423	2,034	10	145,010	409,732	194,244
By Sea—												
Bengal	●	628	...	●	...	...	●	...	...	●	628	...
Bombay	●	...	...	●	7	...	●	...	10	●	7	10
Sind	●	...	...	●	4,932	...	●	...	...	●	4,932	...
Madras	●	...	...	●	...	...	●	...	...	●	...	...
Burma	●	...	...	●	...	...	●	...	...	●	...	...
Non-Br. Ports in India	●	...	...	●	34	...	●	...	...	●	34	...
Foreign countries	●	...		●	1,013	1,911	●	...	...	●	1,013	1,911
TOTAL	●	628	...	●	5,986	1,911	●	...	10	●	6,614	1,921
TOTAL OF IMPORTS	119,441	271,780	172,422	25,146	142,532	23,723	423	2,034	20	145,010	416,346	196,165
	Imports from January to October.											
LINSEED												
By Rail and River—												
Bengal	1,843,070	2,172,385	1,764,780	...	...	...	...	...	...	1,843,070	2,172,385	1,764,780
N.-W. P. & Oudh	749,881	536,047	642,584	36,966	24,232	42,098	1,710	1,229	...	788,557	562,108	685,682
Panjab	1,180	469	...	3,586	25	...	24,357	13,712	2,546	29,153	14,206	2,546
Cent. Provs.	59,724	86,703	1,439	335,587	352,064	104,968	...	...	...	395,311	438,767	106,407
Bombay	...	194	...	1,141,000	1,499,976	93,561	...	...	...	1,141,000	1,497,170	93,561
Sind	...	...	...	...	...	...	...	215	28	...	215	28
Madras	...	...	...	55,066	101,150	103	...	...	...	55,066	101,150	103
Berar	2,088	63,755	4,229	465,496	709,696	47,770	...	...	...	467,584	773,451	51,999
Assam	9,421	32,936	36,821	...	...	...	...	...	...	9,421	32,936	36,821
Raj. & C. I.	5,838	...	7	210,092	191,927	95,151	...	...	...	215,410	191,927	95,158
Nizam's Terr.	...	...	...	371,607	557,221	35,620	...	...	...	371,607	557,221	35,620
Mysore	...	...	...	416	164	157	...	...	...	416	164	157
TOTAL	2,668,682	2,892,789	2,450,260	2,619,816	3,404,055	419,428	26,097	15,156	2,574	5,314,595	6,312,000	2,872,262
By Sea—												
Bengal	●	1,061	...	●	175	...	●	...	...	●	1,236	● ...
Bombay	●	...	...	●	1,123	1,641	●	70	40	●	1,193	1,681
Sind	●	...	...	●	7,661	1,087	●	...	...	●	7,661	1,087
Madras	●	208	...	●	...	...	●	...	...	●	208	...
Burma	●	...	...	●	...	...	●	...	...	●	...	...
Non-Br. Ports in India	●	...	...	●	19,643	5,216	●	...	...	●	19,643	5,216
Foreign countries	●	4	...	●	3,300	9,168	●	...	...	●	3,304	9,168
TOTAL	●	1,273	...	●	31,902	17,112	●	70	40	●	33,245	17,152
TOTAL OF IMPORTS	2,668,682	2,894,062	2,450,260	2,619,816	3,435,957	436,540	26,097	15,226	2,614	5,314,595	6,345,245	2,889,414

● Figures not available.

NOTE.—The totals of imports for 1895 are defective.

l by sea into Calcutta, the City of Bombay, and Karáchi, during the month of October 1897, and from responding periods of the years 1895 and 1896—contd.

rticles and whence exported.	Calcutta.			City of Bombay.			Karáchi.			TOTAL.		
	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.	1895.	1896.	1897.
	Imports in October.											
INDIGO												
Rail and River—												
Bengal	77	130	51	...	...	...	...	...	...	77	130	51
N.-W. P. & Oudh	10,381	20,740	1,225	2	9	13	...	...	...	10,383	20,749	1,238
Panjab	1	12	...	15	...	...	717	1,397	658	733	1,409	658
Cent. Provs.	...	30	...	...	2	...	...	...	...	...	32	...
Bombay	...	...	1	627	1,018	406	...	...	...	627	1,018	407
Sind	...	...	...	...	...	...	451	332	344	451	332	344
Madras	...	...	...	3	80	26	...	...	...	3	80	26
Berar	...	59	...	...	...	...	...	...	...	...	59	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	...	...	...	...	37	38	...	...	...	...	37	38
Nizam's Terr.	...	...	...	9	67	24	...	...	...	9	67	24
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	10,459	20,971	1,277	656	1,213	507	1,168	1,729	1,002	12,283	23,913	2,786
y Sea—												
Bengal	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	1	...	...	1
Sind	...	...	...	...	1,846	719	...	...	...	...	1,846	719
Madras	...	...	...	...	...	...	...	...	...	...	...	...
Burma	...	...	...	...	...	...	...	...	...	...	...	...
Non-Br. Ports in India	...	...	...	...	...	...	...	...	...	...	...	...
Foreign countries	...	...	4	...	...	...	...	...	...	...	...	4
TOTAL	...	...	4	...	1,846	719	...	...	1	...	1,846	724
OTAL OF IMPORTS	10,4	20,971	1,281	656	3,059	1,226	1,168	1,729	1,003	12,283	25,759	3,510
	Imports from January to October.											
INDIGO												
By Rail and River—												
Bengal	16,491	13,450	16,549	3	...	...	...	...	...	16,494	13,450	16,549
N.-W. P. & Oudh	15,689	23,418	4,235	23	16	13	...	...	...	15,712	23,434	4,248
Panjab	1,428	12	308	37	5	76	4,350	7,384	3,774	5,815	7,401	4,158
Cent. Provs.	9	30	...	5	2	8	...	...	...	14	32	8
Bombay	...	...	1	1,348	3,449	1,397	...	...	...	1,348	3,449	1,398
Sind	...	...	...	...	...	...	4,520	7,148	3,192	4,520	7,148	3,192
Madras	...	...	...	695	653	129	...	...	...	695	653	129
Berar	...	59	...	...	20	...	...	...	...	...	79	...
Assam	...	...	...	...	...	...	...	...	...	...	...	...
Raj. & C. I.	17	...	...	300	280	232	...	...	...	317	280	232
Nizam's Terr.	...	2	...	19	194	166	...	...	...	19	196	166
Mysore	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	33,634	36,971	21,093	2,430	4,619	2,021	8,870	14,532	6,966	44,934	56,122	30,080
By Sea—												
Bengal	...	11	...	...	22	...	...	...	...	...	33	...
Bombay	...	...	...	...	...	...	...	42	179	...	42	179
Sind	...	...	...	...	7,696	3,552	...	...	...	...	7,696	3,552
Madras	...	3	...	...	20	38	...	...	...	...	23	38
Burma	...	...	...	...	...	...	...	...	...	...	...	...
Non-Br. Ports in India	...	...	...	...	...	...	...	3	...	...	3	...
Foreign countries	...	2	5	...	253	...	...	...	...	...	255	5
TOTAL	...	16	5	...	7,991	3,590	...	45	179	...	8,052	3,774
TOTAL OF IMPORTS	33,634	36,987	21,098	2,430	12,610	5,611	8,870	14,577	7,145	44,934	64,174	[illegible]

J. E. O'CONOR,
Director-General of Statistics.

DENZIL IBBETSON,
Secretary to the Government of India.

Calcutta, the 24th December, 1897.

GOVERNMENT OF INDIA.

FINANCE AND COMMERCE DEPARTMENT.

Total Gross and Net Indian Sea and Land Customs Revenue (excluding Salt Revenue).

[In thousands of Rupees.]

	In the Eight months, April to November, of									
	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.	1897-98.
IMPORTS (GROSS REVENUE).										
Arms, Ammunition, and Military Stores	1,54	1,41	1,72	2,12	2,06	2,15	2,04	2,19	2,37	2,50
Liquors:										
Spirit	31,38	31,93	35,71	33,50	35,19	33,42	35,32	38,00	38,29	38,60
Other liquors	4,13	4,16	4,21	4,44	4,18	4,24	3,84	4,38	4,08	3,84
Apparel, including haberdashery and millinery	—	—	—	—	—	—	5,62	4,91	5,05	3,75
Chemical products and preparations	—	—	—	—	—	—	1,71	1,72	1,49	1,74
Cotton manufactures:										
Twist and yarn	—	—	—	—	—	—	—	9,14	—	—
Piece goods, grey	—	—	—	—	—	—	—	42,81	35,20	27,01
" white	—	—	—	—	—	—	—	14,18	13,92	10,95
" coloured	—	—	—	—	—	—	—	15,88	14,56	8,58
Other goods	—	—	—	—	—	—	—	2,06	1,52	1,16
Drugs, medicines, and narcotics	—	—	—	—	—	—	2,22	2,10	2,30	2,52
Dyeing and tanning materials	—	—	—	—	—	—	1,92	2,56	2,49	2,74
Glass and glassware	—	—	—	—	—	—	2,06	2,32	2,61	1,81
Hardware and cutlery	—	—	—	—	—	—	4,85	4,06	5,08	4,69
Metals:										
Copper	—	—	—	—	—	—	2,40	5,13	3,58	4,17
Iron and steel	—	—	—	—	—	—	1,60	2,58	2,56	2,58
Silver	—	—	—	—	—	—	22,91	20,54	20,42	28,82
Tin	—	—	—	—	—	—	99	86	84	73
Other metals	—	—	—	—	—	—	3,00	1,61	1,40	1,90
Oils: Petroleum	7,93	10,61	10,96	11,38	11,09	13,79	15,37	29,51	27,97	32,44
Paints and colours	—	—	—	—	—	—	1,01	1,16	1,18	1,06
Paper	—	—	—	—	—	—	1,25	1,67	1,64	1,22
Provisions	—	—	—	—	—	—	3,46	6,14	5,56	6,14
Silk, raw and manufactured	—	—	—	—	—	—	8,31	9,76	8,87	6,65
Spices	—	—	—	—	—	—	2,57	2,02	2,20	2,84
Stationery	—	—	—	—	—	—	97	97	1,06	80
Sugar	—	—	—	—	—	—	7,78	9,98	9,38	11,90
Tea	—	—	—	—	—	—	2,39	1,40	1,85	76
Umbrellas	—	—	—	—	—	—	1,12	1,09	1,01	98
Wood and timber	—	—	—	—	—	—	70	1,01	73	77
Woollen goods	—	—	—	—	—	—	6,25	5,43	6,50	3,88
Imports by post	1	1	1	1	1	1	89	94	99	93
All other articles	2	2	2	3	2	15	15,08	15,80	15,82	16,01
TOTAL	45,01	48,14	51,73	51,48	52,55	53,76	1,57,03	2,64,68	2,42,52	2,35,37
EXPORTS (GROSS REVENUE).										
Rice and rice-flour	29,60	38,40	51,06	44,52	35,79	37,85	50,83	50,38	39,51	31,49
TOTAL GROSS REVENUE	74,61	86,54	1,02,79	96,00	88,34	91,61	2,08,46	3,15,06	2,82,03	2,66,86
TOTAL NET REVENUE	72,63	84,38	1,00,13	92,98	86,02	88,81	2,03,60	3,07,44	2,74,01	2,61,27
Provincial distribution of Net Customs Revenue.										
Bengal — Import	13,96	15,72	16,79	17,62	18,88	18,75	42,83	1,02,82	90,73	83,93
Bengal — Export	9,68	7,24	10,16	10,87	8,65	8,54	9,31	12,13	7,68	4,04
Bombay — Import	12,15	12,30	14,35	14,06	14,50	16,31	76,89	96,28	95,24	92,48
Bombay — Export	90	1,13	1,07	75	1,21	1,09	2,10	1,72	1,72	1,78
Sind — Import	4,06	4,11	4,74	4,49	4,16	4,36	8,39	14,53	15,32	14,21
Sind — Export	27	36	51	43	50	34	44	42	28	43
Madras — Import	7,54	7,28	8,28	7,37	6,96	7,07	14,70	24,34	17,83	21,76
Madras — Export	3,52	4,75	3,08	2,64	2,87	3,46	4,79	3,23	5,83	7,68
Burma — Import	6,30	7,37	6,30	6,39	6,60	5,57	11,06	20,15	16,54	18,27
Burma — Export	14,25	24,12	34,85	28,36	21,60	23,32	33,03	31,82	22,84	16,69

FINANCE AND COMMERCE DEPARTMENT
December 22, 1897.

J. F. FINLAY,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weather Review of India for the week ending at 8 a.m. on Saturday, December 11th, 1897.

The quiet settled weather, which has prevailed throughout the Indian region during the past few weeks, was maintained until the middle of the week under review, when a change set in in the north-west, and the type of unsettled conditions, which is associated with the cold weather rainfall, was established. From Sunday to Tuesday pressure was high and uniform over Northern and Central India and low over the south of the Bay, while dry northerly winds prevailed over the Bay area, dry easterly winds over the west of the Peninsula, and light variable airs over Northern and Central India. During this period the weather was practically rainless throughout India. These general conditions continued over the greater part of India until the close of the week, but, in the north-west, an interesting series of changes set, which, although confined to the north-west, materially modified the weather in that region. On Monday, the 6th December, a shower was reported from Teheran and on the 7th from Jask, while cloudy weather appeared at the stations on the north-west frontier of India. These unsettled conditions were ushered by the appearance of a slight depression over Sind and by showers at Quetta, Chaman, Cherat and Dera Ismail Khan and subsequently at Lahore, Sialkote and on the North-West Himalayas. On the 9th a fresh and brisk fall of the barometer was reported from Persia, and, on the 10th, the observations showed that a much more considerable area of unsettled weather was approaching North-West India, which by the morning of the 11th had given snow to Kashmir and Baluchistan and rain to several places in the Punjab and Upper Sind. With the approach of this disturbed area the wind changed in the north-west and strong squally easterly and south-easterly winds replaced the light variable breezes which had previously prevailed. The weather has been steadily cooler than usual over the Peninsula, Burma and parts of the Central Provinces and of Bengal, while it has been steadily warmer elsewhere. As a consequence, the mean temperature of the whole country, both for each day of the week and for the whole week, has been very nearly normal.

Daily Summary.—*Sunday, 5th December.*—The barometer had risen everywhere. Pressure was high in the north and centre and low in the south and exceeded the normal average throughout the whole country. Calms and variable breezes prevailed within the high-pressure area in the north and centre, northerly winds over the Bay area and easterly winds over the centre and west of the Peninsula. The mean temperature was high over North-West India and over Assam and Upper Burma, and was low elsewhere. Light showers had been received at Darjeeling and Trincomalee, but elsewhere the weather had been dry.

Monday, 6th December.—The barometer had again risen everywhere. Gradients had slightly increased in steepness, but otherwise the general conditions of pressure were unchanged. The winds were likewise practically unaltered. The mean temperature was higher than usual over North-West India and lower than usual elsewhere. The excess was over 4° at Karrachi and Hyderabad and the defect over 4° at Akyab. There had been no rainfall over India and Burma, but Teheran reported about ½" and Trincomalee 1·35."

Tuesday, 7th December.—Pressure had given way almost everywhere, the fall having been brisk to rapid in the north-west. Pressure remained high and uniform over the northern and central parts of India and low in the extreme south, but, owing to the excess of fall in the north, the pressure difference had considerably diminished. Calms and light airs were reported from the north

and centre, and elsewhere the winds were practically unchanged. The distribution of the mean temperature with respect to the average was the same as on the preceding day. The weather had again been rainless over India and Burma, but Jask (Persian Gulf) and the Ceylon stations reported showers.

Wednesday, 8th December.—Pressure had continued to decrease. The fall had been rapid in Sind, and a shallow-depression had appeared over that Province. Elsewhere the distribution of pressure was generally unchanged. The barometer read below the normal average over the extreme north-west and south-west, and above elsewhere—most so in Madras. The winds had shifted to south-east at several places in the Peninsula and the central parts of the country; but were otherwise little changed. The mean temperature was high over the greater part of Northern India and low over the Peninsula and Burma. Light showers had been received over Baluchistan and the West Punjab, but elsewhere over India and Burma the weather remained dry.

Thursday, 9th December.—Pressure had recovered slightly to rapidly over the extreme north-west of India and had given way briskly in Burma. Elsewhere the changes were unimportant. The Sind depression had filled up and a large high-pressure area covered North-Western and Central India. Pressure remained lowest in the extreme south and gradients were increasing. Some westerly winds had appeared down the Gangetic plain, but in general the winds were little changed. The temperature had fallen fast, and to below the normal average over Baluchistan and the West Punjab, but in general the temperature remained excessive over Northern India and in defect over the Peninsula and Burma. Light snow had been received in Kashmir and light rain over the North-West Himalayas and at some Punjab plains stations.

Friday, 10th December.—The barometer had fallen briskly to rapidly over Baluchistan, but had changed very slightly over India. The general distribution of pressure was unaltered and the barometer ranged from 30·14″ at Ajmere to 29·82″ at Colombo. The winds had shifted to south-east over Baluchistan and the North-West Himalayas and the westerly wind down the Gangetic plain had become more marked, but otherwise the winds were little changed. The mean temperature remained high over Northern India and low over the Peninsula and Burma. Light snow had again fallen over Kashmir, while rain had been received at Ispahan and at one or two places in the extreme south.

Saturday, 11th December.—The barometer had been steady over North-East India and Burma, but had fallen elsewhere. Over North-West India the fall had been brisk to very rapid. A shallow depression was shown over the western desert, while a deepish storm was appearing over the North Punjab. Strong squally south-east winds were reported from Baluchistan and the North-West Himalayas, while elsewhere the winds remained little altered either in direction or force. The mean temperature remained high over Northern India with the exception of the West Punjab and lower than usual over the Peninsula and Burma. The weather was very disturbed in the north-west. Snow had fallen over Kashmir and Baluchistan, and rain at several places in the Punjab and Upper Sind.

Temperature.—Over the greater part of the country the temperature distribution relatively to the normal has been very steady. On nearly all days of the week the mean temperature has been higher than usual over the greater part of Northern India and lower than usual over the greater part of the Peninsula and of Burma. These variations from the average, though not large, have been very steady, except in one region, *viz.*, the west of the Punjab and Baluchistan. In this region at the commencement of the week the heat was greater than usual, but, with the approach of the unsettled weather there occurred a sudden fall of temperature to below the normal.

The following table gives temperature data for the week :—

Province.	December 1897.							Mean variation of week.
	5th.	6th.	7th.	8th.	9th.	10th.	11th.	
	°	°	°	°	°	°	°	°
Burma	—2·4	—1·8	—1·4	—1·4	—1·3	—1·4	—1·2	—1·6
Bengal and Assam	—1·2	—0·7	—0·4	—0·4	—0·2	0	—0·5	—0·6
North-Western Provinces and Oudh	—0·1	+0·2	+0·2	+0·5	+1·1	+2·0	+1·3	+0·7
Punjab	+1·5	+1·1	+0·6	+1·9	+1·2	+1·8	+1·4	+1·4
Bombay	+0·6	+0·4	—0·3	—1·7	—1·4	—1·7	—0·6	—0·7
Central Provinces and Berar	+0·0	+0·2	—1·4	—0·9	—0·9	—0·6	—0·1	—0·4
Central India and Gujarat	+2·1	+2·1	+1·0	+1·5	+1·2	+1·5	+1·8	+1·6
Sind and Rajputana	+2·5	+3·3	+1·7	+3·5	+3·0	+3·5	+2·2	+2·8
Madras	—1·6	—1·2	—0·8	—2·2	—1·3	—0·9	—1·4	—1·3
Mean for whole of India	+0·3	+0·4	—0·1	+0·1	+0·2	+0·5	+0·3	+0·2

The daily variations of temperature for the whole country exhibit very small departures from the normal average, and the mean temperature of the whole country for the week is only 0·2° above the normal. The provincial variations, however, show larger departures, thus in Burma and Madras the mean has been about 1½° below the normal, while in the Punjab, Gujarat and Central India it has been about 1½° and in Sind and Rajputana nearly 3° above the normal.

Rain.—The rainfall during the week under review has been as light if not lighter than that reported during the past few weeks, but a large and [illegible] change has occurred from Burma and the south of the Peninsula, reported from Burma and the south of the Peninsula, parts of the Indian region having been dry, but during the present week Burma has been wholly without rain and the south of the Peninsula practically without rain, while the area of unsettled and showery conditions has been transferred suddenly to the north-west frontier. This change in the position of the area of showery weather was attributable to the approach of a depression or depressions from the westward through Persia. The first indication of this approach was afforded by the message from Teheran on December the 6th, which reported that half an inch of rain had been received at that station. On the following day Jask, on the Persian Gulf, reported showers which, by the morning of the 8th, had extended to Quetta, Chaman, Dera Ismail Khan and Cherat, and by the 9th to Kashmir, Murree, Lahore and Sialkot. From that day till the close of the week light snow continued to be received over the mountain regions surrounding the north-west frontier of India and light rain at several of the plains stations in the Punjab and Upper Sind. Practically the whole of the rainfall of the week was due to the approach of this area of disturbed weather, but in the extreme south of the Peninsula there occurred a few local showers.

The rainfall table at the close of the summary shows that six of the rainfall divisions, *viz.*, the Central Punjab, the North Punjab, the West Punjab, Baluchistan, Sind and Malabar received effective rain, while four other divisions, *viz.*, the South Punjab, the submontane Punjab, the Punjab Hills and South Madras received rain, the average amount of which was, however, less than one-tenth of an inch. The largest amount reported was 0·40″ in Baluchistan followed by 0·26″ in the West Punjab and in the Central Punjab. In most of the Punjab divisions as well as in Sind and Baluchistan the small anticipated fall of the week was slightly exceeded.

This fall of rain in the north-west has slightly diminished the amount of the seasonal deficiency in that region and, in the case of the West Punjab and of Sind, has turned it into an excess, but in other respects the situation as regards the seasonal rainfall is very similar to that which was recorded during the past few weeks. The most serious deficiency is in the Madras coast districts.

There have been no large totals during the week under review, but the following are worth recording:—Chunian (Lahore) 0·86″; Hafizabad (Gujranwalla) 1·65″; Ajnala (Amritsar) 0·65″; Naushera (Peshawar) 0·56″; Bannu 0·63″; Bhera (Shahpur) 1·49″; Sheikbuddin (Dera Ismail Khan) 0·72″; Shikarpur 0·53″; and Cochin 3·65″.

Province.	Division.	Rainfall data for week ending 11th December 1897.			Rainfall data from 17th October to 11th December 1897.		
		Average actual rainfall of Division.	Average normal rainfall of Division.	Excess or defect in inches.	Average actual rainfall of season to date.	Average normal rainfall, 17th Oct. to 11th Dec.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burma	1. Tenasserim	0	0	0	6·98	5·26	+ 33
	2. Lower Burma Deltaic	0	0·06	—0·06	4·75	7·13	— 33
	3. Central do.	0	0·02	—0·02	5·07	4·13	+ 23
	4. Upper do.	0	0·04	—0·04	3·89	3·74	+ 4
	5. Arakan	0	0·07	—0·07	9·23	7·13	+ 29
Assam	6. Eastern Bengal	0	0·34	—0·34	3·35	4·26	— 21
	7. Assam Surma	0	0·41	—0·41	3·20	3·67	— 13
	8. Do. Hills	0	0·14	—0·14	3·54	3·89	— 9
	9. Do. Brahmaputra	0	0·07	—0·07	2·01	2·36	+ 11
	10. Deltaic Bengal	0	0·14	—0·14	1·96	2·73	— 28
	11. Central do.	0	0·09	—0·09	2·51	2·24	+ 12
	12. North do.	0	0·03	—0·03	0·51	2·25	— 77
	13. Bengal Hills	0	0·02	—0·02	0·78	2·88	— 73
	14. Orissa	0	0·19	—0·19	5·11	4·99	+ 2
	15. Chota Nagpur	0	0·05	—0·05	1·89	1·62	+ 17
	16. South Bihar	0	0	0	2·41	1·43	+ 69
	17. North do.	0	0·01	—0·01	1·51	1·17	+ 29
North-Western Provinces and Oudh.	18. North-Western Provinces East	0	0	0	3·36	0·92	+ 265
	19. South Oudh	0	0·01	—0·01	0·17	0·42	— 60
	20. North do.	0	0·01	—0·01	0·02	0·30	— 93
	21. North-Western Provinces Central	0	0·02	—0·02	0·11	0·23	— 52
	22. North-Western Provinces West	0	0·06	—0·06	0	0·10	— 100
	23. North-Western Provinces East Submontane	0	0·01	—0·01	0·89	0·86	+ 3
	24. North-Western Provinces West Submontane	0	0·02	—0·02	0	0·15	— 100
	25. North-Western Provinces Hills	0	0·02	—0·02	0·08	0·36	— 78
Punjab	26. South-East Punjab	0	0·03	—0·03	0	0·13	— 100
	27. Punjab Submontane	0·09	0·03	+0·06	0·26	0·36	— 28
	30. Do. Hills	0·04	0·04	0	0·09	0·27	— 67
	31. North Punjab	0·14	0·04	+0·10	0·04	0·81	— 95
	32. West do.	0·26	0·01	+0·25	0·14	0·90	— 85
Bombay and Malabar Coast Districts (Madras).	33. Malabar	0·10	0·31	—0·21	0·26	0·13	+ 100
	34. Madras South-Central	0	0·30	—0·30	4·74	9·45	— 50
	35. Coorg	0	0·14	—0·14	2·36	8·81	— 73
	36. Mysore	0	0·09	—0·09	2·42	7·78	— 69
	37. Konkan	0	0·01	—0·01	0·59	5·43	— 89
	38. Bombay Deccan	0	0·02	—0·02	0·22	3·47	— 94
	39. Hyderabad North	0	0·01	—0·01	0·86	3·79	— 77
Central Provinces and Berar.	40. Khandesh	...	...	...	...	...	...
	41. Berar	0	0·07	—0·07	0·20	2·32	— 91
	42. Central Provinces West	0	0·08	—0·08	0·14	2·15	— 80
	43. Central Provinces Central	0	0·08	—0·08	0·09	1·44	— 30
	44. Central Provinces East	0	0·05	—0·05	0·82	1·20	— 32
Bombay (North)	45. Gujarat	0	0	0	2·13	1·34	+ 55
	46. Kathiawar	0	0	0	0	0·59	— 100
	47. Sind	0	0	0	0	0·32	— 100
	48. Baluchistan Hills	0·14	0·03	+0·11	0·14	0·13	+ 8
Rajputana and Central India.	49. Central India East	0·40	0·20	+0·20	0·40	0·43	— 7
	50. Rajputana East, Central India West	0	0·14	—0·14	0·11	0·64	— 83
	51. West Rajputana	0	0·14	—0·14	0	0·40	— 100
Madras	52. East Coast North	0	0·01	—0·01	0	0·12	— 100
	52-A. Do. do. (a)	0	0·01	—0·01	4·07	8·57	— 46
	53. Hyderabad South	0	0·05	—0·05	3·20	5·29	— 40
	54. Madras Central	0	0·13	—0·13	1·30	1·29	+ 5
	55. East Coast Central	0	0·08	—0·08	0·70	5·20	— 87
	56. Do. South	0	0·34	—0·34	2·03	11·58	— 77
	57. Madras South	0	1·38	—1·38	3·97	15·90	— 75
		0·06	0·95	—0·89	0·53	[illegible]·35	— 42

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SIMLA, *the 10th December 1897.*

DENZIL IBBETSON,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

Weekly Report on the state of the Season and Prospects of the Crops.

Madras.—*For week ending 18th December.*—The rainfall during the week was fair to good along the coast of Tanjore and Madura; elsewhere it was very slight or *nil*. The water-supply is generally insufficient for irrigation except in Ganjam, Vizagapatam, Godavari, Bellary, Anantapur and Cuddapah. More rain is required everywhere. Agricultural operations are general, but are retarded in parts by the want of rain. The wet crops are generally in good condition, but the dry crops generally and the wet crops in parts are suffering for want of rain. The outturn of crops is generally middling to fair. Pasture is generally sufficient, and fodder is available. The condition of cattle is normal. Prices are fluctuating with a slight tendency to fall. On the Nellore test works there were 1,000 workers and 40 persons gratuitously relieved. There is no improvement in prospects.

Bombay.—*For week ending 20th December.*—Rain is urgently wanted for the late crops which are withering in parts of Sholapur, Ahmednagar, and Bijapur. *Jowari* (*Sorghum vulgare*) in the greater part of Ahmednagar and the late crops in five talukas of Poona have been blighted. Crops have also been injured by locusts or other insects in one taluka of Dharwar and in one of Shikarpur. The harvesting of the early crops is progressing in five and the sowing of late crops in three districts. Preparations for the next season have [illegible] in parts of Kolaba. Agricultural stock is [illegible]. Prices have fallen in nine districts; elsewhere they are almost stationary. Prices in affected districts were:—Belgaum $19\frac{1}{2}$, Bijapur $15\frac{1}{10}$, Sholapur $9\frac{1}{5}$, and Poona 12, seers per rupee. The average number on relief works, including dependants, was—Bijapur 989, Sholapur 9,530, Poona 5,275, Belgaum 903; total 16,697, of whom 15,949 are relief workers and 758 dependants. Of relief workers—5,445 are men, 7,643 women, and 2,851 children. Of dependants—19 are men, 57 women, and 692 children. On gratuitous relief—Sholapur 2,113, including 59 in poor-houses, Poona 2,838; total 4,951, of whom 1,692 are men, 1,844 women, and 1,415 children. Total number on relief, 21,648.

Bengal.—*For week ending 20th December.*—There was no rain during the week. The general prospects of the crops continue favourable, except, as previously reported, in the flooded tracts of Chittagong. The harvesting of winter rice is everywhere progressing. All spring crops, sugarcane, poppy and indigo are doing well. Locusts appeared in parts of the 24-Parganas, Jessore and Khulna, and did slight damage to the mustard crop and in the 24-Parganas to the cereals also. There was a fall in the price of new rice in some districts. The fodder-supply is reported to be sufficient except at Kurigram in Rangpur.

North-Western Provinces and Oudh.—*For week ending 22nd December.*—The weather is clear and cold. Slight showers are reported from three districts, but rain is needed generally throughout the provinces. The irrigation of crops is in active progress. So far prospects continue favourable. Supplies and fodder are sufficient. Prices show a slight rise in six districts and a fall in eight districts; otherwise they are fairly stationary.

Punjab.—*For week ending 20th December.*—Rain has fallen in Ferozepur, Mooltan, Sialkot, Rawalpindi, and Dera Ismail Khan. The harvesting of the autumn crops is nearly over. Pressing of sugarcane and picking of cotton continue. Sowings of spring crops are in progress. The condition and prospects of the standing crops are generally reported good. The recent rain has benefited the crops, but more is still required. The outturn of cotton is said to be below the average in Lahore and Dera Ismail Khan. The stocks of food-grain are reported scarce in parts of Amritsar. Grain is still being exported from Hissar. Locusts passed over the three tahsils of Rawalpindi, but did no damage. Cattle are generally in good state; they are losing condition in

Sialkot only, owing to overwork and want of sufficient fodder. Fodder is sufficient in all districts except in Sialkot and in parts of Dera Ismail Khan. Prices are generally falling slightly; they are rising in Peshawar and are unchanged in Delhi, Ferozepur, Mooltan, Shahpur, Rawalpindi and Dera Ismail Khan. Wheat is selling from $10\frac{9}{16}$ to 13, gram 11 to 12, barley 14, bulrush millet 14 to 22, maize $15\frac{1}{2}$ to $21\frac{1}{2}$, great millet 15, and rice 9 to $9\frac{1}{2}$, seers per rupee.

Central Provinces.—*For week ending 20th December.*—The weather is generally clear and cold with slight clouds in Damoh and Nagpur. The harvesting of the autumn crops is almost completed, and threshing and winnowing are in progress. Picking of cotton continues. The outturns of the former are reported to be in Mandla 16 and in Narsinghpur 14 to 16 annas; in Bhandara the estimate for rice is 16 to 18 annas; for cotton it is 12 annas in Hoshangabad and ranges from 14 to 17 annas in other districts. Sugarcane-pressing continues; the estimated yield in Bhandara is 12 annas. The standing winter crops are generally in good condition, but are reported to be suffering somewhat from insufficiency of moisture and absence of dew in Hoshangabad, the Katol tahsil of Nagpur and the Harsud tahsil of Nimar; and rain would now be beneficial in all districts. Slight damage to linseed from cloudy weather is reported in the Drug tahsil of Raipur and to pulses and *til* from frost and extreme cold in Mandla, Narsinghpur, Betul, and Balaghat. Prices—wheat has fallen somewhat in Saugor, Seoni, Wardha and Raipur; rice and *juar* (*Sorghum vulgare*) are generally easy; the price of rice has fallen in Balaghat and Raipur since last week, but it is still comparatively high. The numbers on relief have now fallen below 25,000. The numbers on relief works were—Balaghat 2,654 and Bilaspur 48; total 2,702. The numbers on gratuitous relief were—Saugor 360, Damoh 339, Jubbulpore 1,177, Mandla 470, Seoni 229, Narsinghpur 415, Hoshangabad 344, Betul 596, Chhindwara 1,461, Wardha 31, Bhandara 1,512, Balaghat 4,159, Raipur 4,421, and Bilaspur 5,145; total 20,859. Total number relieved 23,561. There were also 11,801 persons employed on railway works. [illegible] 337. Poor-houses—men 650, women 817, and children 3,030. Otherwise relieved—men 1,595, women 4,190, and children 6,856, with 3,148 unclassed. Wage prices—Balaghat 13, and Bilaspur 14, seers per rupee.

Burma.—*For week ending 18th December.*—In Lower Burma the reaping of early paddy has been completed in most districts and the reaping of the wet-weather paddy is progressing. The crop prospects are excellent. In Upper Burma the reaping of the wet-weather paddy is in progress and cultivation of the dry-weather paddy and island crops is progressing. No rain has fallen during the week and prospects in Pakokku and Yamethin have not improved; in Minbu most of the millet crop on high lands in the Kyabin township has failed owing to cessation of rain. The price of paddy has risen considerably in Upper Chindwin; slightly in Rangoon and Thayetmyo; and has fallen in Mandalay.

Assam.—*For week ending 21st December.*—The weather is seasonable. The harvesting of the late rice is in progress. Prospects are generally good. Sowing of mustard and pulses is nearly finished. The condition of sugarcane is good in Lakhimpur; elsewhere, it is fair. Pruning of tea is in progress. Prices:—common rice—Silchar and Sylhet 13, Dhubri $10\frac{1}{2}$, Tezpur 9, Nowgong 8, Sibsagar 12, and Dibrugarh 10, seers per rupee.

Mysore and Coorg.—*For week ending 20th December.*—MYSORE: Prospects are favourable. Prices have risen slightly in Bangalore, Mysore, Hassan, and Kadur, and have fallen in Kolar and Shimoga. *Ragi* (*Eleusine coracana*) has been harvested in four districts.

COORG: Rainfall 2 cents. The rice harvest and coffee-picking continue. Prices of food-grains are stationary. Water and fodder for cattle are sufficient.

Berar and Hyderabad.—*For week ending 20th December.*—BERAR: The weather is cold. Cutting of *Jowar* (*Sorghum vulgare*) and cotton-picking are in progress. The winter crops are in good condition. Fodder and water are sufficient for requirements. The prices of food-grains shew a tendency to

fall. Prices :—*Jowar*—Akola 18, Amraoti 18, Basim 20, Buldana 16, Ellichpur 17, Wun 22, seers per rupee.

HYDERABAD: No rain during the week. One or two taluks have already reported that the spring crop is withering. Rice sowings are in progress, but will be limited owing to a short supply of water in tanks. The autumn harvest has been completed. The prices of grain, though slightly risen in parts, are fairly stationary. Prices—wheat 5⅓, coarse rice 6½, and *jawari* 12 seers per current sicca rupee.

Central India.—*For week ending 20th December.*—No rain fell during the week. Agricultural operations are in progress throughout Central India. The standing crops are generally in good condition, though some slight damage by frost has been done in parts of Bhopal and Bhopawar. Agricultural stock is healthy and pasturage is good in all agencies. Prices are steady in Gwalior and Baghelkhand, and are falling in other agencies. The condition of the opium crop is fair in Malwa; sowings have been finished in Bhopal and Bhopawar agencies. In Bundelkhand 1,521 persons were employed on famine relief works and 1,269 were relieved gratuitously. Total number on relief, 2,790. Prices in Bundelkhand 11½ to 20 seers per rupee.

Rajputana.—*For week ending 22nd December.*—Rainfall 4 cents in the Suratgurh tehsil of Bikanir. Agricultural operations are progressing. The standing crops are good. The harvesting of the autumn crops and sowing of the spring crops continue. Agricultural stock is fair in Meywar; good elsewhere. Fodder is sufficient. Prices are slightly rising in Pertabgurh and Kerowlee; falling in Jhallawar, Haraoti, and Bikanir; fluctuating in Meywar and Kotah; and are steady elsewhere. The number of persons on gratuitous relief in Dholepore was 17.

Kashmir.—*For week ending 21st December.*—

Jammu Province.—*For week ending 21st December.*—No rain during week. Prices are stationary. Spring sowings are in progress. Locusts passed over Jammu tehsil, but did no damage.

Nepal.—*For week ending 18th December.*—No rain during week. The nights are cold and days bright and sunny. Wheat and barley are still being sown. Price—8 seers per rupee.

The total numbers in receipt of relief during the preceding and present weeks were as follows :—

Name of Province.	Preceding week.			Present week.			Increase or decrease.
	Relief works.	Gratuitous relief.	Total.	Relief works.	Gratuitous relief.	Total.	
Madras	438	...	438	1,000	40	1,040	+ 602
Bombay	15,649	4,705	20,354	16,697	4,951	21,648	+ 1,294
Central Provinces	2,570	60,757	63,327	2,702	20,859	23,561	—39,766
Central India	1,694	1,313	3,007	1,521	1,269	2,790	— 217
Rajputana	...	19	19	...	17	17	— 2
Total	20,351	66,794	87,145	21,920	27,136	49,056	—38,089

DE[illegible] BBETSON,
[illegible]ector [illegible]t of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

APPOINTMENT OF A FAMINE COMMISSION TO FORMULATE FOR FUTURE GUIDANCE THE EXPERIENCES OF THE FAMINE OF 1896-97.

Extract from the Proceedings of the Government of India in the Department of Revenue and Agriculture,—No. 55—245-26 (Famine), dated the 23rd December 1897.

READ—

(1) Despatch to Her Majesty's Secretary of State, No. 86, dated 25th November 1897.

(2) Telegram from Her Majesty's Secretary of State, dated 22nd December 1897.

RESOLUTION.

It has been decided, with the approval of Her Majesty's Secretary of State, to appoint a small Commission to formulate for future guidance the lessons which the famine experience of 1897 has to teach. The Governor General in Council will take another opportunity of publicly expressing his appreciation of the manner in which the operations for the relief of distress have been conducted; while any complete review of them must await the receipt of the Provincial reports. But the information already at his disposal warrants him in believing that, regarded with reference to their object, which was to prevent the loss of human life from starvation at the smallest expense to the tax-paying community, those operations have on the whole been conspicuously successful.

2. As was to be expected, however, the methods by which that object [illegible] in the various provinces. The organisation for the relief of distress which has been elaborated in each province on the lines laid down by the Famine Commission of 1878, and embodied in the Provincial Famine Codes, has now, for the first time in most of the affected provinces, been practically tested on a large scale; and on the whole it has stood the trial well. But while the experience of the past year has suggested no alterations in the main lines which were prescribed as the basis for the administration of relief, it has been found necessary, in almost every province, to depart in some not unimportant respects from the detailed provisions of the local Code in order to meet the differing conditions of distress. And the direction which these departures have taken has varied from province to province.

3. The experience thus gained will be of incalculable value when India is next face to face with famine. But in order to render it available for future guidance, it is essential to collect and collate it while the facts are fresh, and to embody it in amended Famine Codes. It is no doubt the case that, while the broad lines upon which relief is to be administered may properly be prescribed for the whole of India, variations in detail will be necessary under the varying conditions to be found in the several provinces, and that each province must retain its individual Code. But it is certain that almost every province will have something to learn from the experience of others, and it will be advisable to take special measures to collate that experience; and especially, where the cost of relief and the numbers relieved have been larger than elsewhere in proportion to the acuteness of the distress and the population affected by it, to enquire to what causes the excess was due, and whether an adherence to the lines followed in other provinces might not, on a future occasion, reduce the cost without diminishing the efficacy of the measures to be adopted.

4. The inquiry will be far narrower in scope than that entrusted to the larger Famine Commission, which was appointed with such signal advantage in 1878. Twenty years ago no general famine policy had been enunciated by Government, the experience gained in Behar in 1873 and in Southern India [illegible]

[illegible]inter [illegible]
[illegible]rements

The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 51.} CALCUTTA, SATURDAY, DECEMBER 18, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

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Nothing for publication.

SUPPLEMENT No. 51.

PART I.

Government of India Notifications, Appointments, Promotions, etc.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Calcutta, the 16th December, 1897.

No. 13474-*I*.—His Excellency the Grand Master of the Most Exalted Order of the Star of India and the Most Eminent Order of the Indian Empire will hold an Investiture of both Orders in the grounds of Government House on Thursday, the 13th January, 1898, at 9-30 P.M.

Admission to Government House on the occasion will be by tickets only.

All persons desirous of attending, except members of the above-mentioned Orders and members of the Consular body who will be invited by the Foreign Department, are requested to apply for tickets to the undersigned not later than the 3rd January, 1898, *after which date no applications will be received.* Tickets will be issued on or after the 8th January, 1898.

Applications for tickets should have the word "Investiture" written on the outside of the envelope.

Gentlemen attending the ceremony who are entitled to wear uniform will appear in *Full Dress*, and those not entitled to wear uniform will appear in *Evening Dress*.

The carriages of those having the private entrée will enter the Government House grounds by the south-west gate, set down opposite the private entrance in front of the gun, and will be passed out by the south gate.

The carriages of those not having the private entrée will enter by the north-east gate, and set down before reaching the grand stairs.

The gates of Government House will be closed at 9-15 P.M., after which no carriages will be allowed into the Government House grounds until the ceremony is over.

By Command,

A. DURAND, *Colonel*,

Military Secretary to the Viceroy.

LEGISLATIVE DEPARTMENT.

NOTIFICATION.

Calcutta, the 18th December, 1897.

No. 23.—In accordance with Rule III of the Regulations, published in the Notification of the Government of India in the Legislative Department, No. 19, dated the 23rd June, 1893, His Excellency the Governor General, under the authority vested in him by section 10 of the Indian Councils Act, 1861 (24 and 25 Vict., c. 67), and section 1 of the Indian Councils Act, 1892 (55 and 56 Vict., c. 14), has been pleased, on the recommendation of the Chief Commissioner of the Central Provinces, to nominate Mr. Gangadhar Rao Madhav Chitnavis, C.I.E., Honorary Magistrate, Nagpur, to be an Additional Member of the Council of the Governor General for the purpose of making Laws and Regulations.

J. M. MACPHERSON,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Calcutta, the 17th December 1897.

No. 955.—The services of Mr. T. W. Holderness, of the Indian Civil Service, Commissioner, Allahabad Division, are placed at the disposal of the Department of Revenue and Agriculture.

No. 957.—The services of Mr. T. Millar and Lieutenant H. C. Beadon, Assistant Commissioners, Punjab, are replaced at the disposal of the Government of the Punjab.

MEDICAL.

The 13th December 1897.

No. 1519.—The services of Surgeon-Captain E. S. Peck, M.B., B.S., I.M.S. (Bengal), are replaced at the disposal of the Military Department, with effect from the date on which he made over charge of his duties under the Government of Bengal.

The 17th December 1897.

No. 1531.—The services of the undermentioned officers are placed temporarily at the disposal of Government of Bombay, for employment on plague duty, with effect from the dates on which they respectively assume charge of their duties:—

Captain P. J. H. Aplin, 7th Bombay Infantry.

Captain T. R. A. G. Montgomery, 21st Bombay, Infantry.

Captain F. H. Domenicletti, 28th Madras Infantry.
Captain H. G. Benn, 3rd Bombay Cavalry.
Lieutenant F. S. Walker, 22nd Bombay Infantry.
Lieutenant H. C. Scott, 11th Madras Infantry.
Lieutenent H. P. Keelan, 7th Bombay Infantry.
Lieutenant A. N. Davidson, 7th Madras Infantry.
Lieutenant W. F. Lang, 14th Bombay Infantry.
Lieutenant C. H. Rowcroft, 4th Bombay Cavalry.
Lieutenant A. R. C. Savile, 1st Bombay Lancers.
Lieutenant F. Bigg-Wither, 7th Bombay Infantry.

SANITARY.

The 17th December 1897.

No. 2672.—IN continuation of the Notification in the Home Department, No. 2603, dated the 7th December, 1897, under section 2, sub-section (1) of the Epidemic Diseases Act (III of 1897), the Governor General in Council hereby extends the prohibition of the sale of tickets at any Railway Station within the Bombay Presidency (including Sind), the North-Western Provinces and Oudh, the Punjab, the Central Provinces, the Rajputana and Central India Agencies, the Hyderabad State and the Hyderabad Assigned Districts, to any pilgrim or other person intending or believed to be intending to attend the Vaikunta Exadasi Festival to January 10th, 1898.

JUDICIAL.

The 13th December 1897.

No. 1581.—Captain A. S. Rooke, Indian Staff Corps, Cantonment Magistrate of Mhow, is granted furlough out of India for six months, under Article 340 (*b*) of the Civil Service Regulations.

ECCLESIASTICAL.

The 16th December 1897.

No. 503.—The Reverend J. O'F. Willcocks, Chaplain of Mhow, Central India, is appointed to be Chaplain of Kamptee, Central Provinces, with effect from the date on which he may assume charge of his duties.

No. 506.—The Reverend J. A. R. Brookes, a Chaplain on probation, is appointed to be a Junior Chaplain on the Bengal (Lahore) Ecclesiastical Establishment, with effect from the 1st April 1897.

J. P. HEWETT,
Secretary to the Government of India.

DEPARTMENT OF REVENUE AND AGRICULTURE.

NOTIFICATIONS.

EMIGRATION.

Calcutta, the 14th December, 1897.

No. 1852—32-5.—IN exercise of the powers conferred by section 80 of the Indian Emigration Act, 1883 (XXI of 1883), the Governor General in Council is pleased to make the following amendments and additions to the rules relating to Colonial Emigration as issued with the Notification of the Government

of India in the Department of Revenue and Agriculture, No. 94 E., dated 18th March 1886, and amended by subsequent Notifications, namely :—

1. After Rule 6 the following rule shall be inserted, namely :—

"6-A.—The District Magistrate shall cause to be maintained a register in the following form, in which shall be recorded the particulars concerning each license countersigned by him under section 28 of the Act."

Form of Register.

1	2	3	4	5	6	7	8
Serial number.	Date of counter-signature of license.	Number borne by the license.	Name, caste, and age of recruiter.	Father's name.	Residence of recruiter.	Date on which license expires.	Date of cancellation, if license is cancelled under section 24 of the Indian Emigration Act, 1883.

2. To Rule 9 the following paragraph shall be added, namely :—

"No sub-depôt shall be established except on a license from the District Magistrate, and before granting a license for a sub-depôt the Magistrate shall satisfy himself that the accommodation specified in Rule 10 has been provided."

3. To Rule 11 the following paragraphs shall be added, namely :—

"Sub-depôts situate elsewhere than at the head-quarters of the district or sub-division shall be inspected in like manner at least once in each six months by a Magistrate or by a Police officer of rank not lower than that of an Assistant Superintendent of Police.

"The District Magistrate shall cause to be maintained a register of inspections made under this rule."

4. In Rule 19 for the last twenty-nine words the following shall be substituted, namely :—

"and such name may be noted in the column of remarks for future reference, columns 15 to 17 being left blank."

FAMINE.

The 14th December, 1897.

No. 3449—245-17-*F.*—Mr. T. W. Holderness, I.C.S., is placed on special duty under the Government of India in the Department of Revenue and Agriculture, with effect from the forenoon of the 11th December, 1897.

GENERAL.

The 16th December, 1897.

No. 3623—120-24.—The services of Mr. F. G. Sly, C.S., Under-Secretary to the Government of India in the Department of Revenue and Agriculture, are placed at the disposal of the Home Department, with effect from the 3rd January, 1898, or the subsequent date on which he may be relieved of his duties.

DENZIL IBBETSON,

Secretary to the Government of India.

ORDERS OF THE STAR OF INDIA AND THE INDIAN EMPIRE.

NOTIFICATION.

Fort William; the 18th December, 1897.

No. 37-*S. I.*—His Excellency the Grand Master of the Most Exalted Order of the Star of India and of the Most Eminent Order of the Indian Empire held a Ceremonial of both Orders at Government House, Allahabad, at 11 A.M., on Monday, the 29th November, 1897.

At this ceremony His Excellency the Grand Master, in accordance with Her Majesty's Commands, invested the Hon'ble Sir Antony Patrick MacDonnell, K.C.S.I., of the Indian Civil Service, Lieutenant-Governor of the North-Western Provinces and Chief Commissioner of Oudh, with the Insignia of the First Class of the Most Exalted Order of the Star of India.

His Excellency, on the same occasion, decorated Mr. Horace Frederick D'Oyly Moule, of the Indian Civil Service, with the Badge of the Third Class of the Most Exalted Order of the Star of India, and Colonel Russell Richard Pulford, Royal Engineers, with the Badge of the Third Class of the Most Eminent Order of the Indian Empire.

The following Members of the two Orders attended:—

William John Cuningham, Esq., K.C.S.I. (Secretary of the two Orders.)
Raja Sir Muhammad Amir Hasan Khan, Khan Bahadur, K.C.I.E.
Maharaja Sir Partab Narayan Singh, K.C.I.E.
Raja Jai Krishan Das Bahadur, C.S.I.
Henry Babington Smith, Esq., C.S.I.
Kunwar Harnam Singh, C.I.E.
Raja Jagmohan Singh, C.I.E.
Surgeon-Colonel Benjamin Franklin, C.I.E.
Colonel Algernon George Arnold Durand, C.B., C.I.E.

W. J. CUNINGHAM,
Secretary to the Orders of the Star of India and the Indian Empire.

STAR OF INDIA.

NOTIFICATION.

Fort William; the 18th December, 1897.

No. 38-*S. I.*—His Excellency the Grand Master of the Most Exalted Order of the Star of India and of the Most Eminent Order of the Indian Empire will hold an Investiture of both Orders in the Government House grounds on Thursday, the 13th January, 1898, at 9-30 P.M.

The Members of the two Orders present in Calcutta on the 13th January, will be expected to attend, and they are requested to communicate their addresses to the undersigned not later than the 10th January.

W. J. CUNINGHAM,
Secretary to the Orders of the Star of India and the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 14th December, 1897.

No. 4488-*I. A.*—In exercise of the powers conferred by section 13 of the Births, Deaths and Marriages Registration Act 1886 (VI of 1886), the Governor-General in Council is pleased to appoint the Reverend F. R. Wilson and the Reverend F. Goodwill, Ministers of the Wesleyan Mission, to be Registrars of Births and Deaths for the territories of Mysore, including the Civil and Military Station of Bangalore, in respect of the classes of persons indicated in section 11, sub-section (1), clause (b) of the said Act, whom they baptize or whose funeral ceremonies they perform.

The 15th December, 1897.

No. 1802-*G.*—The services of Mr. P. F. Dease, Executive Engineer, 1st grade, State Railways, are replaced at the disposal of the Public Works Department, with effect from the 1st December, 1897.

The 17th December, 1897.

No. 1818-*G.*—The Governor-General in Council is pleased to recognise the appointment of Monsieur M. Riés as Acting Vice-Consul for France at Aden, during the absence of Monsieur Gués.

No. 1822-*G.*—The following appointments are made in the Berar Commission, with effect from the 2nd July, 1897, and until further orders :—

Captain F. R. M. C. deR Manduit, Indian Staff Corps, an Assistant Commissioner of the 2nd class and an officiating Special Assistant Commissioner, to officiate as a Deputy Commissioner of the 3rd class.

Lieutenant D. O. Morris, Indian Staff Corps, an Assistant Commissioner of the 2nd (officiating 1st) class, to officiate as a Special Assistant Commissioner.

Munshi Azizuddin, an Assistant Commissioner of the 3rd (officiating 2nd) class, to officiate as an Assistant Commissioner of the 1st class.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Calcutta, the 13th December, 1897.

No. 5360-*Gl.*—Mr. W. Blakeman, a Superintendent in the office of the Accountant General, Bombay, is appointed to be Chief Superintendent in that office, with effect from the 14th October, 1897, *vice* Mr. F. C. Brewin.

The 14th December, 1897.

No. 5416-*Gl.*—The following substantive appointments are made in the Financial Department, with effect from the 12th November, 1897 :—

Mr. F. C. Harrison to class III of Accountants General.

Mr. R. A. Gamble to class I of the Enrolled List, and to continue to officiate in class II of Accountants General.

Mr. J. B. Brunyate to be Under-Secretary to the Government of India in this Department.

The 15th December, 1897.

No. 5425-*Gl.*—The services of Mr. W. H Michael, Deputy Accountant General, Madras, are replaced at the disposal of the Government of Madras, with effect from the 22nd November, 1897.

Mr. J. P. Bedford is posted as Deputy Accountant General, Madras, with effect from the same date.

No. 5442-*Gl.*—Mr. F. Whymper, Deputy Post Master General, Burma, is granted furlough out of India for 13 months, with effect from the 12th November, 1897, and the following appointments are made in consequence of his leave, or until further orders :—

Mr. J. W. W. Welsh to officiate in the second grade of Deputy Post Masters General and to be in charge of the Burma Circle, and

Babu Praphulla Chandra Banerji, Superintendent of Post Offices, 1st grade, to officiate temporarily in the third grade of Deputy Post Masters General and to be in charge of the Eastern Bengal Circle, with effect from the 30th October, 1897

The 17th December, 1897.

No. 5461-*Gl.*—Mr. M. F. Gauntlett, Indian Civil Service, is appointed substantively to class IV of the Enrolled List of the Financial Department, with effect from the 11th December, 1897, and is posted as Assistant Accountant General, Bengal.

ACCOUNTS AND FINANCE.

ESTIMATES AND ACCOUNTS.

The 17th December, 1897.

No. 5473-A.—*Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.*

November 1897. Lakhs of Rupees

[For the explanation of these heads, see *Gazette of India*, dated 22nd December 1883, Part I, page 4[illegible]]	In November		To end of November		Whole Year.	
	1897-98.	1896-97.	1897-98.	1896-97.	Budget, 1897-98.	Actuals, Preliminary 1896-97.
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	72	39	9,84	9,75	26,59	24,84
Opium	46	47	3,52	4,40	5,82	6,41
Salt	80	67	5,59	5,47	8,73	8,42
Stamps	42	36	3,17	3,15	4,84	4,78
Excise	39	37	3,50	3,68	5,67	5,61
Provincial Rates	18	9	1,69	1,63	3,62	3,50
Customs	41	34	2,75	2,90	4,49	4,49
Assessed Taxes	17	14	1,16	1,19	1,72	1,73
Forest (Madras and Bombay only)	4	3	27	29	57	50
Registration	3	3	33	31	44	40
Tributes from Native States	3	3	30	29	90	88
Other Civil Revenue	30	24	2,22	2,37	3,84	3,67
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT: GROSS	3,95	3,16	34,34	35,49	67,23	65,35
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	—00	—51	—2,53	—2,55	—3,79	—3,73
Opium	—2	—2	—2,19	—2,30	—2,65	—2,4[illegible]
Famine Relief	—13	—1	—2,11	—0	—1,49	—00
Other Civil Expenditure	—2,02	—1,93	—16,29	—15,93	—20,77	—25,86
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT: GROSS	—2,77	—2,47	—23,12	—20,84	—34,70	—32,67
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments:						
(The figures comprise Revenue, Expenditure, and Debt and Remittance transactions.)						
Post Office (Net: + Receipts more, — Receipts less, than issues)	—6	—4	—31	+1,32	+56	+59
Forest, Marine (Net as above)	+6	+4	+17	+19	+31	+25
Military Receipts	+3	+6	+40	+53	+71	+84
Military Issues	—1,78	—1,43	—12,19	—10,77	—10,41	—10,91
Public Works Department—						
Receipts.						
Ordinary Branches	+18	+8	+1,08	+1,54	+2,68	+2,8[illegible]
State Railways	+1,30	+1,12	+9,33	+8,14	+15,0[illegible]	+13,12
East Indian Railway	+46	+41	+3,51	+3,30	+4,98	+5,03
Guaranteed and Subsidized Railways (Net as above)	+20	+21	+1,04	+1,88	+2,04	+2,91
Telegraph	+0	+7	+51	+48	+86	+76
TOTAL	+2,26	+1,89	+10,97	+15,64	+26,51	+24,05
Issues.						
Ordinary Branches	—57	—55	—7,55	—4,40	—9,31	—8,42
State Railways	—85	97	—7,51	—7,33	—13,04	—11,07
East Indian Railway	—10	—19	—1,66	—1,30	—2,44	—2,15
Repayment of Guaranteed Railways surplus profits, etc.	...	—1	—10	—42	—16	—45
Telegraph	—5	—7	—41	—46	—87	—71
TOTAL	—1,57	—1,79	—17,23	—13,97	—20,42	—23,90
TOTAL NON-CIVIL DEPARTMENTS	—1,10	—1,27	—12,19	—7,66	—14,74	—14,48
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net: + Receipts more, — Receipts less, than payments)	—2	—2	+2,73	+3,79	+3,42	+5,33
Mint Certificates and Bullion Advances (Net as above)	...	—7	—3	—13	...	—12
Exchange on Remittance Accounts	...	—14	—1,91	—7,45	—8,62	—9,44
Council Bills paid (including Telegraphic) at R10 per £	...	—1,54	—5,00	—11,48	—13,00	—14,97
Other debt heads (Net as above)	—7	...	62	—1,37	+27	—1,03
TOTAL DEBT AND REMITTANCE TRANSACTIONS	—9	—1,77	—4,83	—16,64	—17,93	—20,83
GRAND TOTAL RECEIPTS AND ISSUES	—1	—2,35	—5,80	—9,05	—14	—2,63
Opening Cash Balance in Treasuries and Presidency Banks	8,08	9,80	13,87	16,50	13,46	16,50
Closing Cash Balance in Treasuries and Presidency Banks	8,07	7,45	8,07	7,45	13,32	13,87

J. F. FINLAY.

MILITARY DEPARTMENT.

Fort William, the 17th December 1897.

APPOINTMENTS.

Nos. 231 and 1111 of 1890. Nos. 8 of 1892 and 811 of 1893.

No. 1374.—With reference to paragraphs 7 and 8 of the G. G. Os. noted in the margin, exempting the Commandants of Burma local battalions from the rule in Article 270(*a*), Army Regulations, India, Volume I, Part I, limiting the tenure of Regimental Commands to seven years, it is hereby notified that this concession applies only to those officers who were first appointed Commandants of Burma Battalions; all those subsequently appointed are subject to the provisions of Article 270(*a*), Army Regulations, India, Volume I, Part I.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 1375.—Lieutenant-Colonel G. L. Eliot, Indian Staff Corps, Assistant Commissary General, 1st class, and Officiating Commissary General, is confirmed in his officiating appointment, with effect from the 7th November 1897, *vice* Colonel W. Cooke, retired.

MEDICAL DEPARTMENT.

No. 1376.—The undermentioned Surgeon-Lieutenants appointed to the Madras establishment in G. G. O. No. 1036 of 1897, reported their arrival at Bombay on the dates specified:—

James Allen Dredge, 18th September, 1897.

Robert Welland Knox, 11th September, 1897.

STAFF CORPS.

No. 1377.—With reference to paragraph 6 of the regulations published with clause 92, India Army Circulars, 1891, the undermentioned officers of the Unattached List are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:—

Second-Lieutenants—

Robert Abbott Carpenter, Officiating Wing Officer, 7th Regiment of Bombay Infantry,—30th March, 1897.

William Weymouth Van Someren, attached to the 30th (Sikh) Regiment of Bengal Infantry,—8th October, 1897.

Norman Meredith Geoghegan, Officiating Wing Officer, 29th Regiment (7th Burma Battalion) of Madras Infantry,—22nd October, 1897.

No. 1378.—The undermentioned officers are admitted to the Indian Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:—

Lieutenant Francis Ludlow Wood, The King's (Shropshire Light Infantry), Officiating Wing Officer, 33rd (Punjabi Mahomedan) Regiment of Bengal Infantry,—3rd December, 1895.

Lieutenant Alexander Coburn Edwardes, Oxfordshire Light Infantry, Officiating Wing Officer, 2nd (Prince of Wales's Own) Regiment of Bombay Infantry (Grenadiers),—22nd October, 1896.

Lieutenant William John Phœlim Preston, The Duke of Cambridge's Own (Middlesex Regiment), Officiating Wing Officer, 4th Regiment of Infantry, Hyderabad Contingent,—24th October, 1896.

FIELD OPERATIONS.

MALAKAND.

No. 1379.—Paragraph 15 of Major-General Sir B. Blood's Despatch No. 5, dated 27th October 1897, published in G.G.O. No. 1317 of the 3rd December 1897, is revised and should read as follows:—

15. The right column under Lieutenant-Colonel Vivian, 38th Dogras, consisting of six companies and a detachment of sappers, was directed along the eastern side of the Mamund Valley on the villages of Shinkot, Chingai 1st, Damadolah and Badam Kili; the central column under Colonel Goldney, 35th Sikhs, consisting of ten companies (4 of the Buffs and 6 of the 35th Sikhs), four guns, one squadron and a detachment of sappers, was directed against the villages of Munar, Hazarnao and Badalai; while the left column, under Major Campbell of the Guides, was composed of seven companies (2 of the Buffs and 5 of the Guides), and a detachment of sappers, and was directed along the right bank of the Watelai ravine parallel to the centre column.

TIRAH.

No. 1380.—The following appointments are made, with effect from the dates on which the officers may assume their duties:—

1st Division.

Assistant Quarter Master General Major A. A. Barrett, 2nd Battalion, 5th Gurkha (Rifle) Regiment, Deputy Assistant Quarter Master General, 2nd Brigade, 1st Division, *vice* Major E. A. G. Gosset, 2nd Battalion, Derbyshire Regiment, invalided.

2nd Brigade of 1st Division.

Deputy Assistant Quarter Master General Major E. Hegan, 5th Dragoon Guards, *vice* Major A. A. Barrett 2nd Battalion, 5th Gurkha (Rifle) Regiment: appointed Assistant Quarter Master General, 1st Division, Tirah Expeditionary Force.

TOCHI.

No. 1381.—With reference to G. G. O. No. 1195 of 1897, Captain R. S. Maclagan, R.E., and Captain G. P. Campbell, R.E., are appointed Field Engineers, Tochi Field Force, with effect from the 6th September and 9th August 1897, respectively, the dates on which they joined for duty in the Tochi Valley.

JUDICIAL.

No. 1382.—Whereas under the powers conferred by Article 191 of the Indian Articles of War (Act V of 1869) as amended by Act XII of 1894 the Governor-General in Council has power, by notification, to apply the provisions of those Articles to any force raised and maintained in India under the authority of the Governor-General in Council; and whereas the Hyderabad Contingent is a force so raised and maintained; the Governor-General in Council is hereby pleased to notify that from and after the 17th day of December 1897, the whole of the provisions of the said Indian Articles of War (Act V of 1869) as amended by Act XII of 1894 shall apply to the Hyderabad Contingent.

LONDON GAZETTE.

No. 1383.—The following extracts are published for general information :—

"*London Gazette, dated 23rd November, 1897, pages 6531 and 6532.*

War Office, Pall Mall,
23rd November 1897.

* * * * *

The Hong Kong Regiment, Major John M. A. Retallick, Indian Staff Corps, Wing Commander, to be Commandant with the local rank of Lieutenant-Colonel in China and Hong Kong whilst so employed, *vice* Major H. T. Faithfull, Indian Staff Corps, who has vacated that appointment. Dated 29th October, 1897.

* * * * *

INDIAN STAFF CORPS.

Lieutenant-General Sir John Withers McQueen, K.C.B., is transferred to the Unemployed Supernumerary List. Dated 8th November 1897.

Major-General Edmund Faunce, C.B., to be Lieutenant-General. Dated 8th November, 1897.

Colonel William Alexander Lawrence to be Major-General. Dated 8th November, 1897.

MEMORANDA.

* * * * *

Lieutenant-Colonel and Brevet Colonel W Cooke, Indian Staff Corps, Commissary-General Madras Command, is granted the substantive rank of Colonel in the Army. Dated 6th January, 1897.

* * * * *

India Office, 23rd November, 1897.

The Queen has approved of the following Promotions among the Officers of the Staff Corps, and Admissions to the Staff Corps made by the Government of India :—

INDIAN STAFF CORPS.

Captains to be Majors.

Dated 5th September, 1897.

Stephen Francis Biddulph.

Dated 10th September, 1897.

Brevet Major Henry D'Urban Keary, D.S.O.

Eden Vansittart.

Frank Lewis Jones.

Dated 11th September, 1897.

Arthur William Forbes.

George Arthur Welman.

Charles William Westbrooke Burton.

John Maxwell Carpendale.

Dated 19th September, 1897.

Brevet Major George Borlase Stevens.

To be Captains.

Lieutenant Charles Joseph Windham. Dated 1st September, 1897.

Lieutenant Albert Andrew. Dated 8th September, 1897.

To be Lieutenants.

Lieutenant Charles Alexander Robert Hutchinson, from the Royal Irish Regiment. Dated 7th April, 1896, but to rank from 29th March, 1893.

Lieutenant Walter John William Brackenbury, from the Suffolk Regiment. Dated 21st July, 1896, but to rank from 3rd October, 1894.

Lieutenant Kenrick Horace Lloyd, from the Lancashire Fusiliers. Dated 4th August, 1897, but to rank from 11th October, 1894.

Lieutenant John Charles Pulleine Craster, from the Northumberland Fusiliers Dated 19th December, 1895, but to rank from 27th October, 1894.

Lieutenant Archibald Campbell Hobson, from the Royal Lancaster Regiment. Dated 25th November, 1895, but to rank from 25th January, 1895.

Lieutenant Richard Percival Wemyss Quin, from the Royal Sussex Regiment. Dated 31st July, 1897, but to rank from 11th May, 1895.

Lieutenant George Knowles, from the Derbyshire Regiment. Dated 6th August, 1897, but to rank from 10th June, 1896.

Lieutenant Robert John Cuming, from the Suffolk Regiment. Dated 2nd August, 1897, but to rank from 8th August, 1896.

Lieutenant William Thurburn Barry, from the East Surrey Regiment. Dated 24th July, 1897, but to rank from 23rd December, 1896.

Lieutenant Harold Lake Compton Turner, from the Hampshire Regiment. Dated 24th July, 1897, but to rank from 30th June, 1897.

Second Lieutenant Charles Valentine Keyes. Dated 5th July, 1897.

Second Lieutenant Reginald Seymour Thomas, from the Cheshire Regiment. Dated 11th July, 1897.

Lieutenant James David Stirling, from the King's Own Scottish Borderers Dated 29th July, 1897, but to rank from 21st July, 1897.

Second Lieutenant Addison Dawsonne Strong. Dated 16th August, 1897.

The Queen has also approved of the retirement from the Service of the undermentioned officers:—

INDIAN STAFF CORPS.

Colonel William Cooke. Dated 7th November, 1897.

Colonel George Carew Fenwick. Dated 21st November, 1897.

Major Charles Stevens. Dated 13th November, 1897.

Captain Clement Henry Billings, Half-Pay List. Dated 12th November, 1897.

* * * * *

ERRATUM.

The name of Lieutenant Walter George *Hodgson*, Indian Staff Corps, whose promotion to the rank of Captain was notified in the *London Gazette* of the 22nd October, 1897, is as now stated and not as given in that Gazette.

ORGANISATION.

ARMY RESERVES.

No. 1384.—Herbert Aubrey Armstrong, Gentleman, to be Second-Lieutenant in the Infantry Branch of the Indian Army Reserve of officers.

NATIVE ARMY.

No. 1385.—The class constitution of the 1st, 8th and 9th Bombay Infantry, as notified in G. G. O. No. 311 of 1895 is altered from—

2 Cos. Konkani Mahrattas.
2 „ Dekhani Mahrattas.
2 „ Mahomedans (Bombay).
2 „ Punjabi Mahomedans.

to

2 Cos. Konkani Mahrattas.
2 „ Dekhani Mahrattas.
2 „ Mahomedans (Rajputana and Central India).
2 Cos. Punjabi Mahomedans.

G. G. O. No. 896 of 1897 is hereby cancelled.

PROMOTIONS.

No. 1386.—The following promotions are made, subject to Her Majesty's approval:—

Bengal Medical Establishments.

The promotion of Surgeon-Lieutenant-Colonel Adam Scott Reid to the rank of Brigade-Surgeon-Lieutenant-Colonel, published in G. G. O. No. 899 of 1897, has effect from the 9th June 1897, and not as therein notified.

INDIAN STAFF CORPS.

To be Lieutenant-Colonel.

Major William John Butterworth Bird,—15th December 1897.

Second Lieutenants to be Lieutenants.

15th October 1897.

Bertram Robert Graham.

14th November 1897.

Spencer Maxwell Tahourdin.
Henry Roger Evelyn Pratt.
Walter Leslie Dundas.
George Henry Sawyer.
Louis Ridley Vaughan.
Vere Gordon Menzies.
William Marshall Fordham.
Edward Charles Lloyd Wallace.
Kenneth Henderson.
Ilion Arthur Keble.
George Alfred MacWatters.

ORDNANCE DEPARTMENT.

No. 1387.—*Madras Command*—

Store Sergeant Samuel Knight to be Sub-Conductor, with effect from the 14th September 1897, *vice* Sub-Conductor George A. D. Hamilton, deceased.

No. 1388.—Sub-Conductor Arthur Dorsey, Gun Carriage Factory, Fatehgarh, to be Conductor, *seconded*;

Sub-Conductor James Brookes, Gun Carriage Factory, Madras, to be Conductor, *seconded*;

Sub-Conductor James Brotherston to be Conductor, and Store Sergeant Andrew Pearston to be Sub Conductor, with effect from the 28th October 1897, *vice* Conductor Michael Donaghue, retired.

NATIVE ARMY.

No. 1389.—*19th (Punjab) Regiment of Bengal Infantry*—

Jemadar Jagat Singh to be Subadar, Drill Havildar Partab Singh to be Jemadar, *vice* Kharak Singh, transferred to the pension establishment, with effect from the 1st November 1897.

No. 1390.—*1st Regiment of Madras Lancers*—

Jemadar Abdur Razzak to be Subadar, and Havildar Major Nasiruddin to be Jemadar, *vice* Shaik Mahmud, transferred to the pension establishment, with effect from the 3rd November 1897.

Jemadar Sayyid Abdur Rahman to be Subadar, and Havildar Muhi-ud-din Ali Khan to be Jemadar, *vice* Sayyid Abdur Rahim, transferred to the pension establishment, with effect from the 4th November 1897.

No. 1391.—*2nd Regiment of Madras Lancers*—

Jemadar Ghaus Khan to be Subadar, and Havildar Major Muhammad 'Usmân to be Jemadar, in room of a native officer borne on the strength of His Excellency the Governor's Body Guard, with effect from the 1st April 1897.

No. 1392.—*29th Regiment (7th Burma Battalion) of Madras Infantry*—

Subadar Rur Singh to be Subadar-Major, Jemadar Badal Singh to be Subadar, and Havildar Lehna Singh to be Jemadar, *vice* Jhanda Singh, Sardar Bahadur, transferred to the pension establishment, with effect from the 20th September 1897.

No. 1393.—*27th Regiment (1st Baluch Battalion) of Bombay (Light) Infantry*—

Jemadar Shere-din to be Subadar, and Havildar Shah-Pasand to be Jemadar, *vice* Sayyid Shah, deceased, with effect from the 15th August 1897.

PUNJAB FRONTIER FORCE.

No. 1394.—*4th Regiment of Sikh Infantry*—

Subadar Lehna Singh to be Subadar-Major, Jemadar Hayatulla to be Subadar, and Havildar Alam Khan to be Jemadar, *vice* Shahnawaz Khan, transferred to the pension establishment, with effect from the 1st October 1897.

No. 1395.—*2nd Battalion, 5th Gurkha (Rifle) Regiment.*—Jemadar Marbai Gurung to be Subadar, and Havildar Manraj Thapa to be Jemadar, *vice* Gajia Rana, transferred to the pension establishment, with effect from the 16th October 1897.

Havildar Dirg Sing Gurung to be Jemadar, *vice* Bahadur Hamal, transferred to the pension establishment, with effect from the 1st November 1897.

Jemadar Amar Sing Thapa to be Subadar, and Havildar Chandar-bir Thapa to be Jemadar, *vice* Pars Ram Thapa, transferred to the pension, establishment, with effect from the 1st November 1897.

RETIREMENTS.

No. 1396.—Lieutenant H. M. Grove, Indian Staff Corps, has been transferred by the Secretary of State for India to temporary half pay with effect from the 17th October 1897, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT AND MERITORIOUS SERVICE.

No. 1397.—With reference to G. G. O. No. 549 of 1871, His Excellency the Governor-General in Council is pleased to confer an annuity of £10 on pensioned Quarter-Master-Sergeant John Thomas Hockley, Royal Engineers, with effect from the 25th June, 1897, *vice* pensioned Quarter-Master-Sergeant Owen Burns, deceased.

No. 1398.—The undermentioned non-commissioned officers of the Unattached List, Madras Command, are awarded silver medals for long service and good conduct, without gratuity for the quarter ending 30th September, 1897:—

Sergeant William Markham, Chief Warder, Military Prison, Fort St. George.

Acting Sergeant-Major John Dooge, Burma Railway Volunteer Corps.

First class Sergeant-Instructor Joseph William Ford, Madras Railway Volunteers

VOLUNTEER CORPS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

No. 1399.—*Surma Valley Light Horse*—

Second Lieutenant H. W. Moore resigns his commission.

No. 1400.—*Madras Artillery Volunteers*—

John Alexander Mackenzie, Gentleman, to be Second-Lieutenant, *vice* Clarke, resigned.

No. 1401.—*Rangoon Volunteer Artillery*—

Lieutenant Robert Stewart Menzies to be Captain, to complete the establishment.

No. 1402.—*Karachi Artillery Volunteers*—

Second-Lieutenant G. H. Boner resigns his commission.

No. 1403.—*Madras Volunteer Guards*—

Lieutenant-Colonel D. D. Pryce, Indian Staff Corps, to be Commandant, with effect from the 1st December 1897, *vice* Colonel Stewart, who has vacated the appointment.

No. 1404.—*1st Battalion, Calcutta Volunteer Rifles*—

Wallace Ronaldson, Gentleman, to be Lieutenant, *vice* Elrington, transferred to the Supernumerary List.

Collis Paul Chater, Gentleman, to be Second-Lieutenant, *vice* Johnstone, resigned.

No. 1405.—*East Indian Railway Volunteer Rifles*—

Major Victor Pont, V.D., is granted the honorary rank of Lieutenant-Colonel.

No. 1406.—*Mussoorie Volunteer Rifles*—

Robert Woodburn Gillan, Gentleman, to be Lieutenant, with effect from the 8th December 1897, *vice* Clinton, transferred to the Supernumerary List.

No. 1407. *Cawnpore Volunteer Rifles*—

Second-Lieutenant Denis Calnan to be Lieutenant, with effect from the 22nd October 1897, to complete the establishment.

James Duckworth, Gentleman, to be Second-Lieutenant, with effect from the 7th September 1897, *vice* West, promoted.

Walter George Bevis, Gentleman, to be Second-Lieutenant, with effect from the 10th December 1897, *vice* Webster, transferred to the Supernumerary List.

No. 1408.—*Burma Railway Volunteer Rifles*—

Captain L. P. Johnson resigns his commission.

No. 1409.—*Rohilkhand Volunteer Rifles*—

William Henry Clifford, Gentleman, to be Second Lieutenant, with effect from the 11th December, 1897, *vice* Hearsey, promoted.

No. 1410.—*Malabar Volunteer Rifles*—

Captain T. A. Tomlinson, Unattached List, resigns his commission.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 1411.—The following promotions and reversion are made in the Engineer Establishment of the Military Works Department, with effect from the dates specified :—

Name.	From	To	Nature of promotion, etc.	With effect from
Lieutenant-Colonel H. H. Hart, R.E.	Officiating Superintending Engineer, class III.	Executive Engineer, 1st grade.	Reversion	3rd October 1897.
Lieutenant-Colonel E. Glennie, R.E.	Executive Engineer, 1st grade.	Superintending Engineer, class III.	Officiating	7th October 1897.
Lieutenant-Colonel J. M. T. Badgley, R.E.	Executive Engineer, 1st grade.	Superintending Engineer, class III.	Officiating	15th October 1897.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 17th December 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that a report of the death of the undermentioned commissioned officer on the date specified was received in the Military Department between the 11th and the 17th December 1897 :—

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	REMARKS.
Royal Artillery	Lieutenant-Colonel R. A. C. King.	6th December 1897.	Madras.		

Statement of Deposits on account of Estates between the 11th and the 17th December 1897.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					R a. p.		
Alfred Ernest Hunt	2nd Lieutenant.	2nd Battalion, South Staffordshire Regiment.	12th July 1897.	Believed to be intestate.	10 8 0	...	

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 11th December, 1897.

No. 506.—2nd Lieutenant Robert John Graham Traser, R.E., Assistant Engineer, 2nd grade, sub. *pro tem.*, Military Works Department, is temporarily appointed to the Public Works Department as an Assistant Engineer, 3rd grade, and posted to the Central Provinces.

The 14th December, 1897.

No. 507.—Mr. A. R. Kälberer, Officiating Deputy Examiner of Accounts, attached to the office of the Examiner, Public Works Accounts, Bengal, is transferred to the office of the Examiner, Public Works Accounts, Madras.

T. HIGHAM,
Joint Secretary to the Government of India.

The 14th December, 1897.

No. 508.—Mr. G. F. Mathew, C.I.E., in class I, grade 1, of the Superior Revenue Establishment of State Railways, Management Department, is permitted to retire from the service of Government, under Article 485 of the Civil Service Regulations, with effect from the 1st January, 1898.

T. GRACEY, *Colonel, R.E.*,
Secretary to the Government of India.

The 16th December, 1897.

No. 509.—Mr. F. W. M. Scott, Executive Engineer, 2nd grade, Rajputana and Central India, is temporarily transferred to Bengal.

No. 510.—Mr. P. E. Raven, Executive Engineer, 2nd grade, Hyderabad, is temporarily transferred to Rajputana and Central India.

T. HIGHAM,
Joint Secretary to the Government of India.

The 17th December, 1897.

No. 513.—The Governor General in Council is pleased, under section 16 (1) of the Indian Railways Act (IX) of 1890, to sanction the use of locomotive engines, and of rolling stock to be drawn or propelled thereby, on the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company.

No. 515.—Mr. C. F. Sykes, Executive Engineer, 3rd grade, State Railways, and Assistant Secretary to the Government of India in the Public Works Department, officiated as Deputy Consulting Engineer to the Government of India for State Railways and was deputed on special duty with the Government of India in the Public Works Department from the afternoon of the 6th October, 1897, to the afternoon of the 1st November, 1897.

T. GRACEY, *Colonel, R.E.*,
Secretary to the Government of India.

The 17th December, 1897.

No. 516.—With reference to Public Works Department Notification No. 91, dated the 5th March, 1895, Mr. R. N. Burn, Officiating Deputy Accountant General, Public Works Department, and Under-Secretary to the Government of India in the Public Works Department, is confirmed in that appointment, with effect from the forenoon of the 6th December, 1897.

No. 517.—With reference to Notification No. 369, dated 7th September, 1896, the services of Mr. G. S. T. Harris, Executive Engineer, 1st grade, Rajputana and Central India, are permanently placed at the disposal of the Government of Madras, with effect from the 22nd October, 1896.

T. HIGHAM,
Joint Secretary to the Government of India.

The 17th December, 1897.

No. 512.—The following is published for general information :—

No. 929 R. T.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—RAILWAY TRAFFIC.

Calcutta, the 14th December 1897.

General Rules for railways under construction.

READ—

Sections 3 (4), 16 (2), 47 and 148 (1) of the Indian Railways Act (IX of 1890).

Government of India, Public Works Department, notification No. 48c½, dated the 30th October 1890, publishing—in the *Gazette of India* of the 8th November 1890—the Government of India resolution No. 736 R. T., dated the 17th October 1890, and the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods.

Letter from the Government of Burma, No. 1726—8 C. R., dated the 1st December 1897, forwarding letter No. 1083 C. E.—18 C., dated the 30th November 1897, from the Agent of the Burma Railways Company.

OBSERVATIONS.—The Agent of the Burma Railways Company has applied for leave to adopt, on the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company, the General Rules for working railways under construction and not used for the public carriage of passengers, animals or goods, which rules were published in the *Gazette of India* of 8th November 1890, under Public Works Department notification No. 480½, dated the 30th October 1890.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules which are referred to in the foregoing observations to the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company which has been sanctioned for construction.

ORDER.—Ordered that the General Rules, which have already been published in the *Gazette of India* of the 8th November 1890, be further notified to the railway servants and to the public by a copy thereof being kept open to inspection, free of any charge, in the office of the engineer in charge of the construction of the railway.

Ordered, also, that this resolution be communicated to the Government of Burma for information and guidance, and that it be published under a notification in Part I of the *Gazette of India*.

No. 514.—The following is published for general information :—

No. 930 R. T.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—RAILWAY TRAFFIC.

Calcutta, the 14th December 1897.

General Rules of 1895 for working railways open for traffic.

READ—

Section 47 of the Indian Railways Act, 1890.

Government of India, Public Works Department, notification No. 118, dated the 21st March 1895, publishing—in the *Gazette of India* of the 23rd March 1895—the Government of India circular No. 6 Railway, dated the 12th March 1895, and the General Rules therewith promulgated for all open lines of railway in British India administered by the Government.

Government of India, Public Works Department, notification No. 257, dated the 28th May 1896, publishing—in the *Gazette of India* of the 30th May 1896—the Government of India circular No. 3 Railway, dated the 22nd May 1896, and the amended rules therewith promulgated.

Government of India, Public Works Department, notification No. 55, dated the 5th February 1897, publishing—in the *Gazette of India* of the 6th February 1897—the Government of India circular No. 3 Railway, dated the 3rd February 1897, and the addenda and corrigenda to the rules therewith promulgated.

Letter from the Government of Burma, No. 1726—8 C. R., dated the 1st December 1897, forwarding letter from the Agent of the Burma Railways Company, No. 1083 C.E.—18 C., dated the 30th November 1897.

OBSERVATIONS.—The Agent of the Burma Railways Company has applied that the General Rules for working open lines of railway in British India, which have been published under the Government of India, Public Works Department, notification No. 118, dated the 21st March 1895 (*vide* the *Gazette of India* of the 23rd March 1895), as modified by the Government of India circulars

Nos. 3 Railway, dated the 22nd May 1896, and 3 Railway, dated the 3rd February 1897, which were published under Public Works Department notifications Nos. 257, dated the 28th May 1896, and 55, dated the 5th February 1897, (*vide* the *Gazette of India* of the 30th May 1896 and 6th February 1897), may be made applicable to the Mogaung-Myitkyina extension of the Mu Valley section of the railways administered by the Burma Railways Company.

RESOLUTION.—The Governor General in Council is pleased to sanction the application of the General Rules which may, for the time being, be in force on the railways administered by the Burma Railways Company, to the Mogaung-Myitkyina extension of those railways from the date on which the said extension may be opened for the public carriage of passengers. If the extension be opened by sections the rules shall apply to each section from the date of such opening.

ORDER.—Ordered that this resolution be published under a notification in Part I of the *Gazette of India*, as required by section 47, sub-section (3) of the Indian Railways Act, 1890; also that the General Rules cited in the foregoing observations—which have already been published in the *Gazette of India*—be kept at railway stations as directed by sub-section (6) of the same section.

Ordered, also, that this resolution be communicated to the Government of Burma for information and guidance.

T. GRACEY, *Colonel, R.E.*,

Secretary to the Government of India.

TELEGRAPH.

The 17th December, 1897.

No. 511.—The Governor General in Council is pleased to order the following officiating promotions in the Superior Establishment of the Indian Telegraph Department, with effect from the dates and for the periods specified:—

NAME.	From	To	Dates and periods.
Mr. A. J. L. Grimes	Assistant Superintendent, class VI, 1st grade.	Superintendent, class V, 2nd grade.	12th to 20th November, 1897, inclusive.
Mr. W. P. Henderson	Assistant Superintendent, class VI, 2nd grade.	Superintendent, class V, 2nd grade.	12th November, 1897, and until further orders.

T. HIGHAM,

Joint Secretary to the Government of India.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 18, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 18th October, 1897.

From the 20th November next, till further notice, the complete *Gazette of India* will be published at Calcutta. After the 13th November all Notifications and other matter intended for publication in the Gazette should be addressed to the Publisher, 8, Hastings Street, Calcutta.

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Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 16th December 1897.

NOTIFICATIONS.

No. 3626 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act during the week ending 11th December 1897:—

No. 456 of 1897.—John Wallace, C.E., of 27 Medows street, Fort, Bombay, for an improved drilling machine.

No. 457 of 1897.—John Wallace, C.E., of 27 Medows street, Fort, Bombay, for an improved lathe.

No. 458 of 1897.—Henry Stanhope Philippe, civil engineer, of Monghyr, in the presidency of Bengal, but at present residing at Calcutta, for an improved foot-rule and set-square.

No. 459 of 1897.—Herbert Manners, indigo-planter, of the Ilmasnugger Concern, Samastipore, Bengal, for improvements in or relating to the boiling of indigo, and in apparatus therefor.

No. 460 of 1897.—The Right Honourable Douglas Mackinnon Baillie Hamilton Cochrane, earl of Dundonald, of 34 Portman Square, in the county of London, for a yielding seat applicable as a saddle for velocipedes.

No. 461 of 1897.—Charles Wetherwax, manufacturer, of Best, Rensselaer county, in the state of New York, United States of America, for an improved process of removing gummy and other matters from vegetable fibres.

No. 462 of 1897.—Alfred Horatio Bell Sharpe, engineer, of Lincoln, and William Page Hurst, gentleman, of Nottingham, for improvements in apparatus for cooling tea leaf in course of manufacture.

No. 463 of 1897.—The Publishing, Advertising and Trading Syndicate, Limited, of 40 King street, Cheapside, in the city of London, for improvements in the manufacture of water-proof fabrics.

No. 464 of 1897.—Charles Grey Hill, gentleman, of Arnot Hill, in the county of Nottingham, and Rudolph Weiss, engineer, of 143 Great Alfred street, in the city of Nottingham, for improvements in or relating to circular weaving apparatus.

No. 465 of 1897.—Herbert Edward Rooke, assistant, Central Provinces mineral association, Raneegunge, for improvements in a combined sleeper and chair for railways.

No. 466 of 1897.—Roland H. Gahagan of Messrs. Geo. Gahagan & Co., engineers, 271 Bellasis road, Byculla, Bombay, for an improved night soil cart.

No. 3627 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying:—

No. 234 of 1897.—George Henry Clarkson, assistant telegraph superintendent, Indian Midland Railway, Jhansi, for improvements in and connected with electric signalling on railways. (Specification filed 27 October 1897.)

No. 259 of 1897.—Messrs. H. Sydney Jones, executive engineer, P. W. D., R. M. Ry., Ajmere, and Frank Jones, assistant foreman, R. M. Ry., Ajmere, for a link to interlock the levers used to actuate the points and signals of railways. (Specification filed 29 November 1897.)

No. 3628 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

No. 79 of 1880.—Edward Lennon Cantwell's invention for a machine of a new construction for expressing the juice of the sugarcane and for expressing or pressing any other compressible material or substance. (From 6 December 1897 to 6 December 1898.)

No. 209 of 1891.—George Macallan's invention for improvements relating to the blast pipes of locomotives and other high pressure engines. (From 25 January 1898 to 25 January 1899.)

No. 216 of 1892.—Bruce Green's invention for improvements in or connected with coin-reed or coin-operated sight-testing apparatus. (From 12 December 1897 to 12 December 1898.)

No. 224 of 1892.—Messrs. Joseph Lindsay and John Nicoll Lindsay's invention for improvements in apparatus for forming cranks on shafts. (From 6 December 1897 to 6 December 1898.)

No. 167 of 1893.—Messrs. George Earl Church and George Watson Ettenger's invention for improvements in the construction of metallic underframes of railway carriages and wagons. (From 5 January 1898 to 5 January 1899.)

No. 3629 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (2), of the said Act, the exclusive privilege of making, selling and using the said inventions in British India and of authorising others so to do has ceased :—

No. 10 of 1893.—James Walter Champion Stevens' invention for a revolving table which is so constructed as to be suitable for advertising purposes, to be called the "Stevens' advertising table." (Specification filed 7 September 1893.)

No. 213 of 1893.—George Washington Smiley and Forest William Dunlap's invention for improvements in wheels for bicycles and other vehicles. (Specification filed 5 September 1893.)

Fee in respect of the continuance of an exclusive privilege—

4 (*a*) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of R50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA".

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,
Offg. Secy. under the Inventions and Designs Act, 1888.

DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 14th December, 1897.

Abstract of the Accounts of the Department of Issue of Paper Currency on the 7th December, 1897.

	Total amount of notes in circulation.			Reserve in coin and bullion.		
	In Reserve Treasuries.	Elsewhere.	Total.	Silver Coin.	Gold.	Total.
	R	R	R	R		R
Calcutta	55,65,000	8,99,87,865	9,55,52,865	3,01,75,202	...	3,01,75,202
Allahabad	...	1,12,42,230	1,12,42,230	1,29,61,145	...	1,29,61,145
Lahore	...	1,91,20,230	1,91,20,230	1,26,25,570	...	1,26,25,570
Bombay	24,91,050	6,05,13,530	6,00,04,580	3,80,01,892	...	3,80,01,892
Karachi	...	1,03,52,210	1,03,52,210	46,00,125	...	46,00,125
Madras	1,38,435	2,67,95,155	2,69,33,590	1,64,65,427	...	1,64,65,427
Calicut	...	12,44,250	12,44,250	16,24,058	...	16,24,058
Rangoon	...	1,12,95,180	1,12,95,180	2,83,07,665	...	2,83,07,665
	81,94,485	23,65,50,650	24,47,45,135			
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue			19,24,105			
Total			24,28,21,030	13,58,21,084	...	13,88,21,084
Deduct—Amount due on Bills drawn by one Circle on another						...
Net Total						13,88,21,084
Add—Price paid for Government Securities of the nominal value of R10,20,81,500, held under section 19 of the Indian Paper Currency Act, XX of 1882						9,99,99,946
Amount advanced to the Bhopal State under the Bhopal Coinage Act, XI of 1897						40,00,000
Grand Total						24,28,21,030

STEPHEN JACOB,
Head Commissioner of Paper Currency.

THE RESIDENT IN MYSORE.

Catalogue of Books printed in the Civil and Military Station of Bangalore, and registered under the provisions of Act XXV of 1867, during the quarter ending 30th September, 1897.

Title in full.	Language in which the book is written.	Name of the Author, Translator, or Editor of the book or any part thereof.	Subject.	Place of printing and place of publication.	Name or firm of the Printer, and the name or firm of the Publisher.	Date of issue from the Press, of the publication.	Number of sheets, leaves, or pages.	Size.	1st, 2nd, or other number of Edition.	Number of copies of which the edition consists.	Whether printed or lithographed.	Price.	Name and residence of proprietor of copyright or any portion thereof.	Date on which the copyright was registered.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
												R a. p.			
II.—In the Vernacular spoken in the Province.															
Urch Parparammal Ammaney.	Tamil	A. A. Devasagayam.	Miscellaneous.	Civil and Military Station, Bangalore.	Printed at the Victoria Press, Civil and Military Station, Bangalore. Publisher, A. A. Devasagayam.	6th September, 1897.	88 pages.	Octavo.	1st edition.	1,000	Printed	0 4 0	A. A. Devasagayam, New Cherry, Civil and Military Station, Bangalore.	8th September, 1897.	A lyric poem on the life of St. Barbara. There are several mistakes in the book.

BANGALORE;
The 23rd November, 1897.

K. D. ERSKINE, *Captain,*
First Assistant to the Resident in Mysore.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 14th December, 1897.

LIABILITIES.	R	a.	p.	ASSETS.	R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	64,89,560	0	0
Reserve Fund	80,00,000	0	0	Other authorised Investments	78,77,792	8	0
Public Deposits at Head Office (R 85,54,696 2 5)	1,45,38,437	13	5	Loans on Government and other authorised Securities	1,40,79,978	10	7
Public Deposits at Branches (59,83,741 11 0)				Accounts of Credit on Government and other authorised Securities	1,84,15,068	2	8
Other Deposits at Head Office and Branches	4,59,57,823	7	10	Bills discounted and purchased	1,04,00,779	12	3
Bank Post Bills, etc.	5,18,289	14	2	Balances with other Banks	4,75,343	0	2
Sundries	20,34,207	6	10	Bullion	2,972	10	0
				Dead Stock	13,25,701	5	10
				Stamps	10,450	3	6
				Sundries	12,17,100	9	10
					6,03,01,706	14	10
				Cash and Currency Notes at Head Office (R 81,90,803 3 8)	2,53,47,051	11	5
				Cash and Currency Notes at Branches (1,71,50,248 7 9)			
RUPEES	9,16,48,758	10	3	RUPEES	9,16,48,758	10	3

By order of the Directors,

BANK OF BENGAL,
Calcutta, the 16th December, 1897.

E. J. BIRCH,
Offg. Chief Accountant.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Rate for Demand Loans 6 per cent.
Percentage 30/8.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of deaths sent to the Administrator General of Bengal under Section 24 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom death reported and when.	REMARKS.
Lovett, W. J.	Civil Hospital, Pakokhu.	27th November, 1897	The Deputy Commissioner of Pakokhu, on the 2nd December, 1897.	Deceased was Head Constable of Police at Pakokhu. No Will found. No application.
Finch, W. R.	At the Shahpur Indigo Factory.	7th November, 1897	The District Judge of Tirhoot, on the 8th December, 1897.	No Will found. No application.
Watts, Charles	At the Sialkot Tea Estate in Lakhimpur	14th November, 1897	The Officiating Judge of the Assam Valley Districts, on the 8th December, 1897.	Ditto. ditto.

L. P. D. BROUGHTON,
Administrator General of Bengal.

7, COUNCIL HOUSE STREET;
Calcutta, the 18th December, 1897.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned candidates have passed the Second L.M.S. Examination:—

In Alphabetical order.

Bhattacharyya, Basantakumar	Medical College.
Das, Saradaprasad	Ditto.
Datta, Priyanath	Ditto.
„ Sureschandra	Ditto.
Ghosh, Surendranath	Ditto.
Indra, Mahendranath	Ditto.
Karmakar, Taraknath	Ditto.
Laha, Nagendranath	Ditto.
Mitra, Sureschandra, I	Ditto.
„ Sureschandra, II	Ditto.
„ Taraknath	Ditto.
Niyogi, Sasidhar	Ditto.
Sen, Anangamohan	Ditto.

J. H. GILLILAND,
Registrar.

SENATE HOUSE;
The 10th December, 1897.

OFFICE OF THE COMPTROLLER AND AUDITOR GENERAL,
The Treasury.

NOTIFICATION.

RATE OF EXCHANGE COMPENSATION ALLOWANCE.

Calcutta, the 15th December, 1897.

No. 1866.—Under Rule VII of the Rules published with Government of India, Finance and Commerce Department, No. 2422-Ex., dated 31st May, 1897, it is hereby notified for general information that the market rate of exchange for the 4th quarter of 1897-98 has been fixed at 1*s.* 3$\frac{15}{32}$*d.*, the percentage of salary admissible on account of Exchange Compensation Allowance in that quarter being R8-2-11 approximately.

STEPHEN JACOB,
Comptroller General.

HIGH COURT—ORIGINAL SIDE.

NOTIFICATION.

Calcutta, the 11th December, 1897.

The Honourable the Chief Justice has, with the sanction of His Excellency the Governor General of India in Council, appointed Baboo Gopaul Chunder Dass, Attorney-at-law, to officiate as 3rd Assistant Registrar, with effect from the 13th idem, owing to the absence on furlough of Mr. J. H. Hechle.

By Order,
R. BELCHAMBERS,
Registrar.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 10th December, 1897.

No. 23.—Offices reported opened and closed during November, 1897:—

Name of Office.	Where situated.	Date.	REMARKS.
Government Telegraph Offices.			
Abozai (Field Office).	North-West Frontier.	20th Nov.	Opened.
Amritsar Basti Rama Dhab.	Punjab	25th „	Closed.
Amritsar Mareeth Mandi.	Ditto	25th „	Opened.
Bagh (Field Office).	North-West Frontier.	18th „	Ditto.
Bara Fort (Field Office).	Ditto	11th „	Closed.
Ditto	Ditto	24th „	Opened.
Bhaokal	Bombay	21st „	Ditto.
Bombay Malabar Point.	Ditto	20th „	Ditto.
Ditto	Ditto	23rd „	Closed.
Chandur (Amraoti)	Central Provinces	10th „	Opened.
Dungagali	Punjab	11th „	Closed.
Gharinal	Ditto	18th „	Ditto.
Ghora Dhaka	Ditto	19th „	Ditto.
Ilam Gudr (Field Office).	North-West Frontier.	19th „	Opened.
Kuldana	Punjab	15th „	Closed.
Maidan (Field Office).	North-West Frontier.	3rd „	Opened.
Mandalay Race Course.	Burma	2nd „	Ditto.
Ditto	Ditto	6th „	Closed.
Mashobra	Punjab	3 th „	Ditto.
Mastura (Field Office).	North-West Frontier.	1st „	Opened.
Meerut Race Course).	North-Western Provinces.	16th „	Ditto.
Ditto	Ditto	20th „	Closed.
Patri (Ahmedabad)	Bombay	16th „	Opened.
Taungtha (Famine Relief Camp).	Burma	28th „	Closed.
Thobba	Punjab	1st „	Ditto.
Umballa Race Course.	Ditto	2nd „	Opened.

Name of Office.	Where situated.	Date.	REMARKS.
	Railway Telegraph Offices.		
Abohar . .	Southern Punjab Railway.	10th Nov.	Opened.
Ancharaghat .	Eastern Bengal Railway.	1st ,,	Ditto.
Asrani . .	Southern Punjab Railway.	10th ,,	Ditto.
Badhlada . .	Ditto .	10th ,,	Ditto.
Bahadurgarh .	Ditto .	10th ,,	Ditto.
Bairagnia . .	Tirhoot State Railway.	26th ,,	Ditto.
Bakhshan Khan .	Southern Punjab Railway.	10th ,,	Ditto.
Baran . .	Gonda-Bara Railway.	27th ,,	Ditto.
Bareta . .	Southern Punjab Railway.	10th ,,	Ditto.
Borat . . .	Eastern Bengal Railway.	8th ,,	Closed.
Bulluana . .	Southern Punjab Railway.	10th ,,	Opened.
Chabiana . .	Ditto .	10th ,,	Ditto.
Chak Abdalla .	Ditto .	10th ,,	Ditto.
Chaweka Road	Ditto .	10th ,,	Ditto.
Chistian . .	Ditto .	10th ,,	Ditto.
Debiganj . .	Eastern Bengal Railway.	1st ,,	Ditto.
Dera Bakha .	Southern Punjab Railway.	10th ,,	Ditto.
Dhamthan . .	Ditto .	10th ,,	Ditto.
Gadarbaha .	Ditto .	10th ,,	Ditto.
Goalundo (Doulatdia).	Eastern Bengal Railway.	8th ,,	Ditto.
Gosaingaon .	Jorhat State Railway.	24th ,,	Ditto.
Hasilpur . .	Southern Punjab Railway.	10th ,,	Ditto.
Himaiti . .	Ditto .	10th ,,	Ditto.
Hasamabad .	Ditto .	10th ,,	Ditto.
Idar Ahmednagar	Ahmedabad Parantij Railway.	23rd Oct	Ditto.
Jakhal . .	Southern Punjab Railway.	10th Nov.	Ditto.
Jhansi Rest Camp	Indian Midland Railway.	5th ,,	Ditto.
Jhind . . .	Southern Punjab Railway.	10th ,,	Ditto.
Julana . .	Ditto .	10th ,,	Ditto.
Karainthi . .	Ditto .	10th ,,	Ditto.
Kharawar . .	Ditto .	10th ,,	Ditto.
Kinana . .	Ditto .	10th ,,	Ditto.
Kot Fatteh . .	Ditto .	10th ,,	Ditto.
Kushmi . .	Bengal North-Western Railway.	13th ,,	Ditto.
Lalsuhaura . .	Southern Punjab Railway.	10th ,,	Ditto.
MacLeod Ganj Road.	Ditto .	10th ,,	Ditto.
Mausa . .	Ditto .	10th ,,	Ditto.
Maur . . .	Ditto .	10th ,,	Ditto.
Minchinabad .	Ditto .	10th ,,	Ditto.
Malout . .	Ditto .	10th ,,	Ditto.
Nanglai . .	Ditto .	10th ,,	Ditto.
Narwana . .	Ditto .	10th ,,	Ditto.
Pakki . . .	Ditto .	10th ,,	Ditto.
Panjkosi . .	Ditto .	10th ,,	Ditto.
Rohtak . .	Ditto .	10th ,,	Ditto.
Rojhanwali . .	Ditto .	10th ,,	Ditto.
Sampla . .	Ditto .	10th ,,	Ditto.
Sheikhwahan .	Ditto .	10th ,,	Ditto.
Sujawalpur . .	Ditto .	10th ,,	Ditto.
Tamewali . .	Ditto .	10th ,,	Ditto.
Tavargatli . .	Southern Mahratta Railway.	1st ,,	Ditto.
Tamewali . .	Southern Punjab Railway.	10th ,,	Ditto.
Tohana . .	Ditto .	10th ,,	Ditto.
Uchana . .	Ditto .	10th ,,	Ditto.

J. J. ALLEN,

Director, Traffic Branch.

The 11th December, 1897.

No. 24.—Mr. R. L. D. Gompertz, Superintendent, class V, 1st grade, is allowed furlough for eleven months, under Article 340 (*b*) of the Civil Service Regulations, with effect from the forenoon of the 23rd November, 1897.

C. H. REYNOLDS,

Director General of Telegraphs.

SURVEY OF INDIA DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 15th December, 1897.

No. 267.—The following probationary Sub-Assistant Superintendents, 3rd grade, are confirmed in their appointments, with effect from the dates specified against their names:—

Mr. E. C. J. Bond . .	17th December, 1897.
Babu Jagdamba Prasad .	17th November, 1897.
Mr. H. C. H. Cooper . .	24th ditto.
,, C. E. C. French . .	14th ditto.
,, C. J. Veale . . .	25th ditto.
,, P. R. Anderson . .	27th ditto.
,, F. G. Hardinge . .	25th ditto.
,, C. A. O'Donel . .	10th December, 1897.
Munshi Ahmed Ali, Khan Bahadur	15th November, 1897.
Babu Hanuman Prasad .	15th ditto.
Mr. C. S. Littlewood . .	15th ditto.

The 16th December, 1897.

No. 268.—The services of Captain A. J. Pilcher, R.E., Officiating Deputy Superintendent, 2nd grade, having been replaced at the disposal of the Military Department, *vide* Revenue and Agricultural Department Notification No. 2797—97-5, dated 9th December, 1897, the following promotion is made with effect from the 10th December, 1897:—

Lieutenant A. H. B. Hume, R.E., Assistant Superintendent, 2nd grade, to be Assistant Superintendent, 1st grade.

No. 269.—The following promotion is made, with effect from the 10th October, 1897, *vice* Babu Sarat Chunder Sen, Sub-Assistant Superintendent, 2nd grade, resigned:—

Mr. J. Donaghey, Sub-Assistant Superintendent, 3rd grade, to be Sub-Assistant Superintendent, 2nd grade.

No. 270.—The following promotions are made, with effect from the 14th December, 1897, *vice* Mr. H. W. Peychers, Extra Assistant Superintendent, 1st grade, retired:—

Mr. E. G. Little, Extra Assistant Superintendent, 2nd grade, to be Extra Assistant Superintendent, 1st grade.

Mr. C. H. McA. Fee, Extra Assistant Superintendent, 3rd grade, to be Extra Assistant Superintendent, 2nd grade.

Mr. E. J. Connor, Extra Assistant Superintendent, 4th grade, to be Extra Assistant Superintendent, 3rd grade.

Mr. J. R. Scott, Extra Assistant Superintendent, 5th grade, on the seconded list, to be Extra Assistant Superintendent, 4th grade, on the same list.

Mr. J. McHatton, Extra Assistant Superintendent, 5th grade, to be Extra Assistant Superintendent, 4th grade.

No. 271.—Mr. P. K. Vaughan, Sub-Assistant Superintendent, 2nd grade, is reduced to the 3rd grade, with effect from the 7th August, 1897, his name being placed first in that grade.

No. 272.—Mr. H. W. Biggie, Sub-Assistant Superintendent, 2nd grade, is brought on the effective list, with effect from the 5th September, 1897.

CHAS. STRAHAN, *Major-Genl., R.E.,*
Surveyor General of India.

BANK OF BENGAL.

NOTICE.

Notice is hereby given that the transfer Books of the Bank will be closed from Monday, the 3rd, till Monday, the 17th proximo, both days inclusive.

By Order of the Directors,

W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL;
Calcutta, 15th December, 1897.

AGENT TO THE GOVR.-GENERAL IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 9th December, 1897.

No. 8156.—Lalla Gela Ram, Tahsildar of the 5th grade and Tahsildar of Bori, is granted privilege leave for three months, under Articles 277 and 291 of the Civil Service Regulations, with effect from the 6th December, 1897, or the subsequent date on which he may avail himself of it.

Lalla Janji Ram, Naib-Tahsildar of the 2nd grade and Naib-Tahsildar of Bori, is appointed to officiate as a Tahsildar of the 5th grade and Tahsildar of Bori, during the absence on leave of Lalla Gela Ram or until further orders, with effect from the date of assuming charge.

By Order,

P. T. SPENCE, *Captain,*
First Assistant to the Agent to the Governor General in Baluchistan.

THE RESIDENT IN MYSORE AND CHIEF COMMISSIONER OF COORG.

NOTIFICATION.

COORG AND MYSORE RIFLES.

Bangalore, the 11th December, 1897.

No. 5325.—Captain George Kelso Martin is transferred to the Supernumerary list.

By Order,

K. D. ERSKINE, *Captain,*
First Assistant to the Resident in Mysore, and Secretary to the Chief Commissioner, Coorg.

DIRECTOR OF RAILWAY TRAFFIC.

NOTIFICATION.

Calcutta, the 9th December, 1897.

No. 89.—Mr. H. St. G. Gilmore, Assistant Traffic Superintendent in class III, grade 3, of the Superior Revenue Establishment of State Railways, is appointed to officiate as District Traffic Superintendent, Eastern Bengal State Railway, in class II of that Establishment, with effect from the 1st July, 1897, and until further orders.

G. H. LEMAISTRE,
for Director.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5(*a*) of "The Indian Treasure Trove Act, 1878," that on or about the 26th April, 1897, treasure, consisting of a gold necklace (cut into three pieces) weighing 5 tolas, a small golden woman's girdle (cut into two pieces) weighing two tolas, and a pair of small twisted golden bracelets weighing 3 tolas, and valued in all at R200, was found in a Poramboke land called Nayakuraloo Fort, in the village of Gamalapad, Palnad Taluq, Kistna District.

2. All persons claiming the treasure, or any part thereof, are required to appear personally, or by agent, before the Collector of Kistna, at his office at Masulipatam, on the 27th January, 1898, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

J. K. BATTEN,
Acting Collector.

KISTNA COLLECTOR'S OFFICE,
MASULIPATAM;
The 14th September, 1897.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1895.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, I.S.C.,*
Principal, Thomason College.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 16th December, 1897.

No. 9397—Mr. R. N. Vear, Superintendent of Post Offices, 4th grade, is granted privilege leave for one month, with effect from the date on which he may avail himself of it.

Mr. A. J. Hughes is appointed to officiate as Superintendent of Post Offices, 4th grade, during the absence on privilege leave of Mr. Vear, or until further orders.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 15th December, 1897.

Abbott, Dr. W. L.
Barker Bros., the Medical Dispensary.
Barris, J. J.
Beck Bros., Gunny Bags Manufacturers.
Buncher, A. James.
Burt, C. H. (District Engineer).
Butler & Co.
Cassel & Co., Ld. (Publishers).
Clarkson, J. G.
Colley & Co.
Doyle & Co., J.
Gear, Mr. (Editor, Rechabita Magazine).
Harding & Co. (Dealers in Iron).
Harolds, Miss Litture
Hart, F. T.
Hart, S. P.
Hayley, C. P.
Hemphill, H.
Indo-Burma Agency Co., Ld.
Ireland, Dr. J. S. A.
James, Lionel (Correspondent).
John Watson & Co.
Khan Bros.
Klinger, F. Louis.
Lazaro & Stiller.
Levy & Co., M. (Photographers).
Lewiss & Co., G. E.
Manager, Crown Press and Letter Foundry.
Martin & Co. (Booksellers).
Rhodda & Co., Chemists.
Rowbotham & Co.
Schinasi, J.
Secretary, Committee of the Indian Manufacturers & Arts Exhibition.
Stavely & Scarr.
Thompson & Son.
Thorus & Co.
Turner, Miss Compton.
Wickham, R.
Woodroff & Co., Paper Merchants.

Letters marked "Care of Post Office."

Alton, F. D.
Barker, F. S., Lieut.
Barnicot, Joseph.
Baxter, Mrs.
Baxter, W. C.
Bellingham, Miss.
Bentzen, Chas.
Barney, James.
Bion Mary, Mrs.
Bobby, M. Prof.
Bond, Walter.
Brew, G.
Brockmar, T. D.
Brown Baily (of Glasgow).
Brown, W. H., Advance Agent.
Browne, J.
Browne, W. Sidney.
Bull, C.
Burgoss, R.
Capel, C.
Church, A. B.
Campbell, M. D.
Colcombet, J.
Davies, D. Picton.
Davis, J. E.
Deas, D.
Delatoye, R.
Del'Hoste, Colonel.
Dettmer, Henry.
Devonshire, E. T.
Duncan, Patrick.
Eaton, F. C.
Essa, Leon.
Farrell, Mr.
Ferren, J. B.
Flanaker, R., Miss.
Fowle, W. F.
Fremersdorff, E. I.
Gabriel, A.
Gardner, Honb. H. A.
Gunn, Miss Nell.
Hamon, Alix.
Hains, Captain.
Hanray, Lawrence.
Harcourt, Bath W.
Hardwick, A. A.
Heard, Fred. W.
Holt, George.
Holtom, Mrs. Jane E.
Honri, John.
Honeton, Miss, care of Capt. F. Honeton, R.E.
Howie, John.
James, W., Member of the Philatelic Society of India.
John, B. J.
Johnson, Cecil C. S.
Jolliffe, Honble George.
Jolliffe, Lady Alice.
Jones, K. C.
Jone , Miss. B.
Keep, Chas. J.
Klein, Arthur.
Landesmann, Edward.
Langley, C. H.
Leslie, Mrs. K. L.
Lincoln, Frank.
Lumsden, G.
Lynch, Mrs. M.
McCartney, W. N.
MacCallum, E.
McNab, R.
McNamee, R.
Mencke, Bruno.
Molisch, Professor, Dr.
Molter, E.
Morrison, Miss E.
Moulini, Charles.
Naskidof, M. T.
Niblett, Charles.
Norman, Isaac.
Norman, Miss Nellie.
Oakes, Miss Mary, care of Mrs. Fetherstonhaugh.
O. Connor, Miss E.
Oliver, Mrs. C.
Palmer, E. L.
Pepin, E. A.
Peters, Mrs. G.
Phelps, T. T.
Philben, E.
Poninska, Marie Madame la Comtesse.
Preece, Percy.
Ralph, J. B.
Ralph, Mr.
Rankin, Reginald.
Rayleigh, Lady.
Rayleigh, Lord.
Ridsdale, H.
Ross, Johnny.
Sale, Mrs.
Shaw, Wm.
Singleton, M. L.
Smith, Arnold Pye.
Smith, T. C.
Smyth, L. G.
Southwell, J.
Spencer, T.
Stavenh, A. G.
Sunder, Donald.
Thompson, J.
Thorne, C.
Thorne, Charlton.
Troyte, H.
Unger, G. E.
Vigar, C.
Walker, P. A.
Walker, Mrs. N.
Wall, T. D.
Walter, Mr.
Ward, F. Wyndham
Wilkinson, Mrs. A.
William, H.
Willis, Mrs. M. H.
Wilson, R.
Wilson, R. A. J.
Wobbekind, C.

Registered Letters and Parcels.

Agent, Indo-Burma Agency.
Christian, C. W., Revd.
Crozier, J. E.
Dease, P.
DeSouza, Joao Rafael.
Fischer, Morris.
Hake, O. G.
Hilferding, Alex.
McKeown, Ada.
Mencke, Bruno.
Moffat, D.
Morton, Mrs.
Noskidoff, Michel.
Palmer, E. L.
Palomino Luis D'Castro.
Plant, T. Showell.
Poninski, Etienne Mons. LeComte.
Rossac, J.
Row, J.
Wilson, R. A. J.
Zemin, John.

Unclaimed Letters held in the Bombay General Post Office.

Aaron, Clara.
Anderson, M., Mrs.
Abdool Aziz.
Anderson, J. B.
Buksh, N.
Baxter, Miss.
Bellasis, H.
Bellingham, Graham, Miss.
Cutler, D.
Collen, J. Clayton.
Cotton, Powell.
Cowasji Hormosji.
DeMonte, Anges, Mrs.
Denny, Mrs.
Dracott, C. H.
Fierunsdorf, E. I.
Fosse, C. F. De La.
Glover, L. D.
Grant, E.
Gilson, G., Professor.
Gaynor, G. H.
Kerrigan, F. H.
Langley, F.
Launn, J.
Lawton, Louis C. G.
Moses, James.
Mohomed Hoosain.
McDonald, G.
Muncaff, I.
Macartney (Telegram).
Fringle, Andrew.
Roodaw, James.
Rohand, L., Monsieur.
Richards, W. E.
Radmone, F.
Siva, Marco.
Scott, H. H.
Sastri, Y. C. (M.A.).
Silberstein, E.
Slane, Miss.
Twarri, Chetoo.
Williams, H.
Woodburn, Miss.
Woolford, Miss.

Unclaimed Letters held in the Barrackpore Post Office on the 15th December, 1897.

Collins, Miss.
Cowie, E. H.
Floyd, A. E.
Lee, L. H.
Oddie, H. J.
Reilly, E.
Robertson, W. T. M.
Rogers, B.

CALCUTTA POST OFFICE NOTICE.

The 18th December, 1897.

Mails for	Date of closing at the General Post Office, Calcutta	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	23rd Dec.	Per P. & O. Str. from Bombay.
Parcels and Money Orders for the United Kingdom and other Foreign places.	22nd ,,	Ditto.
*Australasian Colonies . .	18th ,,	*Via* Tuticorin and Colombo.*
Ditto ditto . .	25th ,,	Ditto.
Madras, Pondicherry, Ceylon, Singapore, China, and Japan	24th ,,	Per French Str. *Dupleix.*
Straits Settlements, China, and Japan.	23rd ,,	Per Steamer *Lightning.*
Rangoon and Moulmein . .	23rd ,,	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Mergui, Penang, and Singapore.	20th ,,	Ditto.
Rangoon and Moulmein . .	18th ,,	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon	18th ,,	Ditto.
Port Blair	23rd ,,	Per Steamer *Shahjehan.*
South African Ports. . .	18th ,,	Per Steamer *Umzinto.*
Mauritius	20th ,,	*Via* Tuticorin and Colombo.
Madras, Colombo, Straits Settlements, China, and Japan.	23rd ,,	Per A. Lloyd's Steamer *Agiaja.*

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of posting for the next Mail Steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for inland articles will be cleared for the evening Mails without late fee at the following hours, *viz.*:—

For the Bombay Mail *via* Jubbulpore carrying also mails for Ceylon at 6 P.M.

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee of ½ anna.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of ½ anna will be received for the Bombay Mail *viâ* Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of ½ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *viâ* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Thursday), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 6-45 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *viâ* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,
Presidency Postmaster, Calcutta.

POSTAL NOTICE.

INTRODUCTION OF WEEKLY PARCEL EXCHANGE WITH QUEENSLAND *viâ* TUTICORIN AND COLOMBO.

With effect from the 1st January, 1898, postal parcels for Queensland will be forwarded weekly to destination *viâ* Tuticorin and Colombo, by the contract steamers of the Peninsular and Oriental and Orient Steam Navigation Companies, instead of by the present four-weekly service *viâ* Bombay, Aden, and Torres Straits. The rates of postage and other conditions applicable to this exchange will remain unaltered.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.

CALCUTTA;
The 2nd December, 1897.

POSTAL NOTICE.

EXTENSION OF THE PARCEL POST TO WESTERN AUSTRALIA.

Parcels may now be sent by post from India to Western Australia at the rates of postage and subject to the conditions entered in the schedule below :—

Name of Colony.	Rates of Postage (Prepayment compulsory).	Limit of Weight.	Limits of Size. Maximum.	Limits of Size. Minimum.	Limit of Value.	Specially Prohibited contents. (For general prohibitions, see clause 220 of the *Indian Postal Guide*).
	R a.	lb			£	
WESTERN AUSTRALIA .	For each pound or fraction thereof . 0 12	11	Six feet in girth and length combined or 3½ feet in length.	Three inches in length by 2 inches in width and 2 inches in depth, or 12 cubic inches in all. NOTE.—A parcel measuring, say, 12 × 2 × 1 inches would not be refused on the ground that it was less than 2 inches in depth, as its cubic measurement would be 24 inches, or double the prescribed minimum cubic measurement.	50	Letters, liquids, coins, gold or silver bullion, apples, pears, quinces. All other fruits are disinfected before being distributed. NOTE.—Parcels for this colony should always contain the *name of the colony* in the address.

A. U. FANSHAWE,
Director-General of the Post Office of India.

CALCUTTA;
The 6th December, 1897.

POSTAL NOTICE.

ENTRY OF THE ORANGE FREE STATE INTO THE UNIVERSAL POSTAL UNION

Information has been received that the Orange Free State will enter the Universal Postal Union on the 1st January, 1898.

2. All classes of correspondence may already be sent from India to the Orange Free State at the Union rates of postage and under the rules applicable to correspondence addressed to Union countries, and no change in the present rates or rules will, therefore, be necessary.

A. U. FANSHAWE,
Dir. Genl. of the Post Office of India.

CALCUTTA;
The 27th November, 1897.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, R2-4. Price of each number R1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume R5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price R8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price R1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price R3 per copy.

8. Map of the Geology of India (1893). Scale 1″=96 miles. Price R3 per copy.

9. Map of the Geology of India (1893). Scale 1″=32 miles. (1892) (in six sheets). Price R12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *R2-8*; per eight-ounce tin, *R5*; per pound tin, *R10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates: per four-ounce tin, *R3*; per eight-ounce tin, *R6*; per pound tin, *R12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج يعني تپ بهگانے والے سنکونا *

سنکونا فبري فيوج کلکته ے بوٹانکل گارڈن يعني کمپني باغ ے سپرنٹنڈنٹ صاحب ے هرايک ملازم سرکاري اور ايک مشت چهه پونڈ تک ليے والا هر آدمي حسب نرخ ذيل خريد کرسکتا هي — يعني چار اونس والا ٹين بقيمت دو روپيه آٹهه آنه ؛ آٹهه اونس والا ٹين بقيمت پانچ روپيه : ايک پونڈ والا ٹين بقيمت دس روپيه *

عام آدميون کو يهه دوا بوٹانکل گارڈن يعني کمپني باغ ے سپرنٹنڈنٹ صاحب ے بقيمت نقد حسب نرخ ذيل مل سکتي هي - يعني چار اونس والا ٹين بقيمت تين روپيه ؛ آٹهه اونس والا ٹين بقيمت چهه روپيه : ايک پونڈ والا ٹين بقيمت باره روپيه *

يهه دوا کلکته ے بڑے بڑے ولايتي اور ديسي دواخانوں مين بهي بکتي هي - ماسواے قيمت مذکورۂ بالا ے محصول ڈاک چار اونس والے ٹين ٤ چار آنه ؛ آٹهه اونس والے ٹين ٨ آٹهه آنه : اور ايک پونڈ والے ٹين ١٢ باره آنه *

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government Cinchona Plantation.

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin,	R15,	or, post-free,	R15-12.
½	"	R7-6,	"	R8.
¼	"	R3-12,	"	R4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেণ্টের সিন্‌কোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য হইবে, যথা—

১ এক পৌণ্ড টিন	১৫৲	বা ডাকমাশুল বিনা	১৫৸০
½ আধ „ „	৭৲০	„	৮৲
¼ শিকি „ „	৩৸০	„	৪।০

পরিক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্‌কোনাইন ও সিন্‌কোনী ডাইন নামক অপকৃষ্ট ক্ষারের সহিত ইচ্ছা পূর্ব্বক মিশান হয় নাই তাহার গারাণ্টী দেওয়া যাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেণ্টের কর্ম্মচারীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকটস্থ শিবপুরের কোম্পানির বাগানের সুপারিণ্টেণ্ডেণ্টের নিকট পাওয়া যাইতে পারিবে।

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Application to be made to Curator.

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It is advised that letters containing remittances be registered.

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„	V.	Tools and Plant (never published).		

* Date of Edition on sale.

VOLUME II.*

Section	VI.	Buildings	(1891).	R1-4.
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„	VIII.	Roads	(in the Press).	
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" " " II. 8a.
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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
Principal, Thomason College, Roorkee.

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Report on the Legal Affairs of the Bengal Government for 1896-97. 14a. (2a.)

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Supplement to the Memorandum on the different methods of ascertaining the discharges of river, canals and open channels, and on the discharges of orifices and overfalls and the flow of water in pipes by C. W. ODLING, Esq., M. INST. C.E., with notes by W. B. BESTIC, Esq., A.M., I.C.S., and by G. C. MACONCHY, Esq., 4a. (2a.)

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Report on the working of the Native Passenger Ships Act, 1887, in Bengal, for 1895-96. 4a. (1a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st October, 1897. R3 (4a.)

REVENUE.

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Report of the Honorary Committee for the Management of the Zoological Garden for the year 1895-96. 8a. (1a.)

The Board's Rules, 1896. R1-8 (5a.)

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Rules under the Bengal Tenancy Act in English. 3a. (1a.)

Income-Tax Manual, 1897. (Revised edition) R1 (4a.)

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Subsidiary Jail Code. Revised Edition, 1896. R1 (3a.)

Vocabulary of the Lepcha Language by R. H. Sneyd Hutchison, 1897. R1-8 (2a.)

MISCELLANEOUS.

Way to Health, in Bengali. 1a. per copy.

Ditto, in Kaithi. 1a. per copy.

☞ ***NOTE.—A list of the books and publications for sale, which are more than two years old will be found in the 1st Gazette of each month.***

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 18, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note No. 125078 of the 4 per cent. loan of 1865, for R1,000, originally standing in the name of the Bank of Bengal, and last endorsed to Mokhoda Súndori Dasi, the proprietress, by whom it was never endorsed to any other person. Payment of the above Note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest and for the issue of duplicate in favour of the proprietress after two years from the date of last advertisement.

KATTAYANI DASI,

Holder of Certificate of the Estate of late Mokhoda Súndori Dasi, Múrshedábád.

The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 52.] CALCUTTA, SATURDAY, DECEMBER 25, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

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PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor General's Council assented to by the Governor General :—

Nothing for publication.

PART V.—Bills introduced in the Council of the Governor General of India for making laws and Regulations, Reports of Select Committees presented to the Council and Bills published under Rule 23 :—

Nothing for publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations on the 21st December, 1897 :—

Memon Bill.
Stage-Carriages Act (1861) Amendment Bill.
Indian Penal Code Amendment Bill and Criminal Procedure Bill.
Day for Meeting of Council.

SUPPLEMENT No. 52.

PART I.

Government of India Notifications, Appointments, Promotions, etc.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Calcutta, the 21st December 1897.

No. 972.—The services of Mr. F. G. Sly, of the Indian Civil Service, Under Secretary to the Government of India in the Department of Revenue and Agriculture, are replaced at the disposal of the Chief Commissioner of the Central Provinces, with effect from the 3rd January 1898, or the subsequent date on which he may be relieved of his duties.

The 24th December 1897.

No. 974.—With reference to Home Department Notification No. 489, dated the 22nd June 1897, it is hereby notified that the Hon'ble Sir Alexander Mackenzie, K.C.S.I., returned from leave and resumed charge of the office of Lieutenant-Governor of Bengal on the 21st instant.

MEDICAL.

The 23rd December 1897.

No. 1549.—The services of the undermentioned officers are replaced temporarily at the disposal of the Military Department, with effect from the dates on which they respectively made over charge of their duties in the Central Provinces :—

Surgeon-Captain W. H. Gray, I.M.S. (Bengal).
Surgeon-Captain A. G. Hendley, I.M.S. (Bengal).

SANITARY.

The 24th December 1897.

No. 3718.—THE following notice of the Board of Trade regarding quarantine regulations at Malta is published for general information :—

Board of Trade (Fisheries Department),
London, November 30, 1897.

THE Board of Trade have received, through the Secretary of State for the Colonies, the following copy of a Notice, issued by the Governor of Malta, *viz.* :—

Government Notice

His Excellency the Governor, having heard the opinion of the Board of Health, has been pleased to modify Government Notice No. 199 of 4th November, 1897, and to direct that the following regulations be observed, *viz.* :—

1. Vessels which are not allowed to enter the Harbour, but are allowed to communicate in Quarantine with the Islands of Comino and Cominotto under such restrictions as the Collector of Customs may direct.

(*a*) Vessels that have on board, or have had during the voyage, cases of cholera, yellow fever, or plague, or cases of a disease with symptoms resembling those of cholera, yellow fever, or plague.

(*b*) Vessels with pilgrims from the East.

(*c*) Vessels arriving from Arabian Ports in the Red Sea and the Persian Gulf which have not been admitted to free pratique at Suez and Port Said.

2. Vessels which are allowed to enter the Quarantine Harbour to coal and take in Provisions under Quarantine restrictions.

(*a*) Vessels arriving from Bombay or Kurrachee which have not been admitted to free pratique in a port in the Adriatic or Mediterranean Sea, or which have not, to the satisfaction of the Chief Government Medical Officer, been thoroughly disinfected before being admitted to free pratique at the said Port.

(*b*) Vessels arriving from any port without a clean bill of health, which do not fall under any of the preceding regulations.

3.—Medical Inspection.

All vessels arriving at Malta shall undergo strict medical inspection.

4.—Passengers.

Passengers arriving from Bombay or Kurrachee, shall be landed in one of the quarantine establishments where they will undergo a term of observation for a period of eight days from the day of disinfection of their clothing and all other articles of personal use likely to retain infection.

5. Goods.

The importation of coffee coloured with substance injurious to health is prohibited

The importation of cotton seed from any port subject to quarantine is forbidden.

The importation of rags is prohibited.

The importation is forbidden before disinfection of the following articles, *viz.*, wearing apparel, soiled linen and clothing, bedding materials, feathers, bones and jute goods.

The importation of hides from any port subject to quarantine or from any place where cattle disease exists, is prohibited before disinfection.

The importation of vines, vine shoots and fruit packed in vine leaves, is prohibited. The importation of plants or roots from any port of the Mediterranean is prohibited unless the same are accompanied by a satisfactory certificate that Phylloxera is not known to exist at the place of origin.

See Home Department Notification No. 2626, dated the 10th December 1897, published in the Gazette of India *of the 11th December 1897.*

PORT BLAIR.

The 24th December 1897.

No. 1244.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps, the specified period to count from the date of being struck of duty :—

Captain H. E. Boileau, Indian Staff Corps, Commandant and District Superintendent of Police, Port Blair, for six months. Pension service—17th year commenced 23rd April 1897.

ECCLESIASTICAL.

The 23rd December 1897.

No. 513.—The Reverend A. E. Brown-Constable, a Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment, is appointed to officiate as Chaplain of Mhow, Central India, with effect from the date on which he may assume charge of his duties.

The 24th December 1897.

No. 516.—The Reverend A. Ferrier, Senior Chaplain of the Church of Scotland, is granted furlough out of India for two years, with effect from the 25th instant, or the subsequent date on which he may avail himself of it.

J. P. HEWETT,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Fort William, the 22nd December, 1897.

No. 4559-*I.B.*—With reference to the Notification of the Government of India in the Foreign Department, No. 3723-I. B., dated the 30th September, 1897, Captain G. J. F. Soady, Indian Staff Corps, is appointed, as a temporary arrangement, to officiate as Inspecting Officer, Punjab Imperial Service Infantry, during the absence on field service of Major R. I. Scallon, D.S.O., Indian Staff Corps, and with effect from the date of assuming charge.

No. 4561-*I.B.*—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to direct that in the Schedule of Acts applied to the cantonments of Mhow and Neemuch and the cantonment and civil lines of Nowgong by the Notification of the Government of India in the Foreign Department, No. 5022-I., dated the 24th December, 1891, the following shall be inserted after the Acts which they immediately succeed in chronological order respectively, namely:—

X of 1865.	Succession.
I of 1877.	Specific Relief
IV of 1882.	Transfer of Property.
VII of 1889.	Succession Certificate.

No. 5321-*F.*—The services of the undermentioned officers are replaced at the disposal of the Government of the Punjab, with effect from the date of relinquishing charge of their political duties with the Tirah Expeditionary Force:—

Mr. L. W. King, of the Indian Civil Service, a Deputy Commissioner of the 2nd (officiating 1st) grade.

Mr. D. Donald, Assistant District Superintendent of Police, 1st class, 1st grade.

The 24th December, 1897.

No. 1847-*G.*—The privilege leave granted to Captain A. McConaghey, Indian Staff Corps, a Political Assistant of the 3rd (officiating 2nd) class, in Notification No. 1662 G., dated the 16th November, 1897, is extended by ten days.

W. J. CUNINGHAM,

Secretary to the Government of India.

FINANCE AND COMMERCE DEPARTMENT.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Calcutta, the 20th December, 1897.

No. 5487-*Gl.*—Mr. M. N. Bhattacharya is posted as Assistant Comptroller, India Treasuries, with effect from the 8th December, 1897.

The 22nd December, 1897.

No. 5531-*Gl.*—Mr. J. P. Bedford is promoted substantively to class III of the Enrolled List of the Financial Department, with effect from the 22nd November, 1897.

The following promotions and reversions of officers of the Account Department during the month of November, 1897, are notified:—

With effect from the 8th November, 1897, in consequence of the grant of privilege leave to Mr. J. C. Mitra,

Mr. C. W. C. Carson to officiate in class V of the Enrolled List.

With effect from the 9th November, 1897,

Mr. O. T. Barrow to revert to class I, and

Messrs. A. Kensington and F. C. Harrison to officiate in class II instead of in class I of Accountants General.

With effect from the 12th November, 1897,

Mr. W. H. Dobbie to revert to class II,

Mr. H. J. Brereton to revert to class III, and

Messrs. J. C. Mitra and C. W. C. Carson to officiate in class VI instead of in class V of the Enrolled List.

With effect from the 17th November, 1897,

Mr. H. G. Tomkins to officiate in class V of the Enrolled List.

With effect from the 22nd November, 1897,

Mr. L. Marshall to officiate in class II of the Enrolled List.

No. 5532-*Gl.*—The following appointments in the Account Department are notified:—

Mr. E. Lawrence to be Accountant General, North-Western Provinces and Oudh, with effect from the 7th December, 1897, and

Mr. R. A. Gamble to officiate as Accountant General, Punjab, with effect from the 18th December, 1897.

No. 5534-*Gl.*—Mr. W. L. Harvey, Officiating Accountant General, Punjab, is granted privilege leave for two months and eighteen days, with effect from the 18th December, 1897.

STATISTICS AND COMMERCE.

CUSTOMS.

The 20th December, 1897.

No. 5490-*S.R.*—In exercise of the power conferred by section 23 of the Sea Customs Act, 1878 (VIII of 1878), the Governor General in Council is pleased to exempt from the import duty leviable thereon under No. 14 of Schedule IV of the Indian Tariff Act, 1894 (VIII of 1894), as amended by Acts XVI of 1894 and III of 1896, machinery (and component parts thereof) for the treatment of tobacco.

The 22nd December, 1897.

No. 5536-*S.R.*—In exercise of the power conferred by section 23 of the Sea Customs Act, VIII of 1878, the Governor General in Council is pleased to exempt from the whole of the customs duty in excess of five per cent *ad valorem* leviable thereon on importation into British India, petroleum which has its flashing point at or above two hundred degrees of Fahrenheit's thermometer, and which is proved to the satisfaction of the Customs Collector to be intended for use as fuel.

J. F. FINLAY,

Secretary to the Government of India.

MILITARY DEPARTMENT.

Fort William, the 24th December 1897.

APPOINTMENTS.

COMMISSARIAT-TRANSPORT DEPARTMENT.

No. 1412.—Lieutenant W. N. Lushington, Indian Staff Corps, attached 3rd Regiment of Bengal Infantry, to be Deputy Assistant Commissary General, 2nd class, on probation, with effect from the 20th November, 1897.

(Joined his appointment on the 26th November, 1897).

ORDNANCE DEPARTMENT.

No. 1413.—Major J. D. H. Waller, Royal Artillery, Ordnance Officer, 2nd class, and officiating 1st class, to be Ordnance Officer, 1st class.

Captain F. T. Cole, Royal Artillery, Ordnance Officer, 3rd class, and officiating 2nd class, to be Ordnance Officer, 2nd class.

Captain W. C. A. Radcliffe, Royal Artillery, Ordnance Officer, 4th class, and officiating 3rd class, to be Ordnance Officer, 3rd class.

With effect from the 7th December, 1897, *vice* Lieutenant-Colonel R. A. C. King, Royal Artillery, Ordnance Officer, 1st class, deceased.

STAFF CORPS.

No. 1414.—The undermentioned Officer, appointed to the Unattached List of the British Army for service in the Indian Staff Corps, is posted to the Bengal Command, with effect from the date of his arrival in India:—

Second-Lieutenant G. B. Brown.

FIELD OPERATIONS.

MALAKAND.

No. 1415.—The following correction is made in letter No. 727-F., dated 15th September, 1897, from the Adjutant General in India, published with G.G.O. No. 1089, of the 1st October, 1897.

In paragraph 5, line 6, *for* "37th Dogras" *read* "38th Dogras."

TIRAH.

No 1416.—The following appointments are made with effect from the dates on which the officers assume their duties:—

Army Staff.

Lieutenant L. L. Maxwell, 2nd Regiment of Bengal Lancers, to be Aide-de-Camp to General Sir W. S. A. Lockhart, K.C.B., K.C.S.I., Commanding Tirah Expeditionary Force, *vice* Lieutenant F. A. Maxwell, 18th Regiment of Bengal Lancers, invalided.

2nd Division.

Captain H. F. Walters, 24th (Baluchistan) Regiment of Bombay Infantry, Field Intelligence Officer, to be Provost Marshal, *vice* Captain W. C. Knight, 4th Regiment of Bengal Cavalry, ordered to England to join the Staff College.

2nd Brigade of 2nd Division.

Lieutenant N. G. Fraser, 4th Regiment of Bombay Cavalry (Poona Horse), Assistant to Brigade Commissariat Officer, to be Orderly Officer to Brigadier-General R. Westmacott, C.B., D.S.O., Commanding the Brigade, *vice* Lieutenant R. C. Wellesley, Royal Horse Artillery, invalided.

in 1877 from what were virtually experiments in relief, was all that was available, and the Commission had to formulate a policy and to evolve general principles for guidance in the actual presence of famine. But this was, perhaps, the least important portion of their duties. They were also bidden to consider and advise upon measures of the widest possible nature, such as might "diminish the severity of famines, or place the people in a better condition for enduring them." The programme that was laid down by them accordingly under the head of "Measures of protection and prevention" has since then been actively prosecuted; and though much still remains and always will remain to be done, the omissions and defects are fully recognised, and are gradually being dealt with as opportunity offers, and no further general inquiry of this nature is either necessary or advisable. So, too, the experience of the past year has shown that the general lines of policy laid down in 1878 stand in no need of reconsideration. It is the details of the scheme of relief that require to be revised. But in such a matter details are hardly less important than principles.

5. The duties of the Commission will therefore be—

to examine the manner in which the provisions of the Famine Codes of the several provinces differ from one another, and in which their prescriptions have been departed from;

to inquire into the degree of success which has in each case attended the measures adopted, considered primarily with regard to the relief of distress and the saving of human life, and secondarily with regard to economy;

to advise as to the measures and methods of working which seem likely to prove most effective in these two respects; and

to make any inquiries and record any recommendations or opinions which it is thought will prove useful in the case of future famines.

It is to be understood that the object of the inquiry is to furnish guidance for the future; and that it is concerned with the past, only in so far as may be necessary to that end.

6. The President of the Commission will be Sir James Broadwood Lyall, G.C.I.E., K.C.S.I., late Lieutenant-Governor of the Punjab. The Members of the Commission will be Surgeon-Colonel Richardson, lately Inspector General of Civil Hospitals, North-Western Provinces and Oudh; Mr. T. W. Holderness, I.C.S., lately Deputy Secretary to the Government of India in the Department of Revenue and Agriculture (Famine); Mr. T. Higham, C.I.E., Inspector General of Irrigation and Joint Secretary to the Government of India in the Public Works Department; and Rai Bahadur Bipin Krishna Bose, M.A., B.L., Government Advocate, Nagpur, and Secretary to the Provincial Committee of the Famine Charitable Relief Fund. Mr. H. J. McIntosh, I.C.S., will be Secretary to the Commission. The representation upon a small Commission of each province affected by the late famine is impossible; but the Government of India desire that each Local Government should nominate, to be attached to the Commission as a temporary Member while they are actually making inquiries within the province, one of its own officers who is personally acquainted with the practical working of the system of relief adopted, and whose presence will ensure that material points are not overlooked or misunderstood.

7. The Commission will be formally constituted on the arrival of Sir James Lyall and Dr. Richardson from England. They will probably wish to visit Bombay, Madras, Bengal, the Central Provinces, the North-Western Provinces and Oudh, and possibly Berar, and to make inquiries upon the spot; but the Governor General in Council desires to leave the matter of method and procedure in the investigation with which they are charged entirely to their discretion. The general conduct of the inquiry and the regulation of the course of business before the Commission will be entrusted to the President in communication with the Members. The Commission, through their Secretary acting under the instructions of the President, will correspond direct with Local Governments and Departments of the Government of India, and with any local authorities with whom direct communications may be authorised by Local Governments as a matter of convenience and in order to save time; and it is requested that all communications or requisitions for information emanating

from them may be treated as urgent and complied with promptly, and that in the event of the Commission visiting a province, they may be afforded every facility for their inquiries.

ORDER.—Ordered, that copies of this Resolution be forwarded to the Local Governments noted in the margin, to the Secretary to the Famine Commission, and to the Foreign, Public Works, Home, and Finance Departments of the Government of India for information.

Govt. of Madras.	Ch. Commr. of C. P.
" Bombay.	" Assam.
" Bengal.	" Coorg.
" N.-W. P. & Oudh.	" Ajmore.
" Punjab.	The Resident at Hyderabad.
" Burma.	

Ordered also, that it be published in the Supplement to the *Gazette of India* for general information.

By order,

DENZIL IBBETSON,

Secretary to the Government of India.

Printed and published for the GOVERNMENT OF INDIA, *at the Office of the* SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA, *No. 8, Hastings Street, Calcutta.*

No. 1417.—The Right Hon'ble the Governor-General in Council is pleased to direct the publication of the subjoined letter from the Adjutant-General in India, submitting despatches from Major-General A. G. Yeatman-Biggs, C.B., Commanding the Kurram-Kohat Force, describing the operations which took place on the Samana Range and in the Kurram Valley in August and September last.

2. The Governor-General in Council concurs with His Excellency the Commander-in-Chief in his appreciation of the conduct of these operations, and of the behaviour of the troops engaged.

3. The Governor-General in Council desires especially to express his admiration of the brilliant defence of Fort Gulistan by the 36th Sikhs, and of the post of Saragarhi by a party of twenty men of the same regiment under the command of Havildar Ishar Singh, who died fighting to the last, displaying a heroic devotion which has never been surpassed in the annals of the Indian Army.

From MAJOR-GENERAL G. DEC. MORTON, C.B., Adjutant-General in India, to the Secretary to the Government of India, Military Department,—(No. 2485-F, dated Simla, the 8th December 1897).

I have the honour, by direction of the Commander-in-Chief, to forward, for the information of the Government of India, despatches* from Major-General Yeatman-Biggs, C.B., commanding the troops in Kohat-Kurram, which describe the measures taken by that officer to repel attacks made by the Afridis and Orakzais on our frontier posts on the Samana Range in August and September 1897, and also the attack on Sadda camp on the night of the 16th-17th September 1897.

* Received with Lieutenant-General Commanding the Forces, Punjab, Nos. 705-K and 706-K, dated 8th and 15th November 1897, respectively.

2. His Excellency is of opinion that the operations in question were well planned and skilfully carried out. The march to the relief of Gulistan was performed under very trying circumstances, owing to the heat and to a great scarcity of water *en route*, but the force successfully accomplished its object with the same gallantry and cheerfulness as have been evinced on every occasion by our troops during the various operations which have recently taken place on the North-West Frontier.

3 The Commander-in-Chief wishes to draw attention to the admirable conduct and steadiness of the 36th Sikhs, under the command of Lieutenant-Colonel Haughton, during the attack on the various posts held by that regiment on the Samana range.

At Sangar, the small garrison made a sortie and gallantly captured a standard from the enemy, while the brilliant defence of Fort Gulistan by the detachment under the command of Major Des Vœux, reflects the greatest credit on that officer and the garrison of the post.

The Government of India will, His Excellency is assured, appreciate fully the intrepid manner in which the late Havildar Kala Sing led the sortie from the Gulistan fort, and also the conduct of Havildar Sundar Singh, who assisted his comrades at a critical moment.

4. The Commander-in-Chief deeply regrets the loss of the garrison of Saragarhi, a post held by 21 men of the 36th Sikhs, and he wishes to record his admiration of the heroism shewn by those gallant soldiers. Fighting against overwhelming numbers they died at their post, thus proving their loyalty and devotion to their Sovereign while upholding to the last the traditional bravery of the Sikh nation.

5. The creditable manner in which the attack of the enemy on the post at Sadda was repulsed is due, in His Excellency's opinion, not only to the steadiness and good discipline of the garrison, but also to the satisfactory arrangements for the protection of his camp which were made by Colonel G. L. R. Richardson, C.I.E.

6. In conclusion, the Commander-in-Chief recommends to the favourable consideration of Government the services of Major-General Yeatman-Biggs, C.B., and those mentioned by him in his despatch. Among the names brought specially to notice is that of Miss Theresa McGrath, whose heroism is described in terms which His Excellency cordially endorses.

From LIEUTENANT-GENERAL SIR G. B. WOLSELEY, K.C.B., Commanding the Forces, Punjab, to the Adjutant-General in India, Simla,—(No. 705-K, dated Camp Rawal Pindi, 8th November 1897).

With reference to your letter No. 1637-F, of the 15th October 1897, I have the honour to forward, for the information of His Excellency the Commander-in-Chief in India, the accompanying despatch of Major-General Yeatman-Biggs, C.B., on the operations on the Samana from the 9th to the 14th September.

2. These operations seem to have been well planned and carried out. The heroic defence of Saragarhi is, in my opinion, worthy of the highest praise, and I deeply lament the loss of the garrison.

3. I fully endorse the Major-General's commendation on the defence of Fort Gulistan and the behavour of all ranks. Major Des Vœux proved himself a gallant and skilful leader, and the Major-General's remarks on this officer's conduct appear to be fully deserved.

4. I have much pleasure in recommending for the Order of Merit all the non-commissioned officers and men the Major-General has brought to notice.

From MAJOR-GENERAL A. G. YEATMAN-BIGGS, C.B., Commanding the Kohat Field Force, to the Deputy Adjutant-General, Punjab —(dated Fort Lockhart, the 21st September 1897.)

I have the honour to report, for the information of His Excellency the Commander-in-Chief, that news was received by me from reliable sources at Hangu on the 8th instant, to the effect that the Afridis had decided to come and assist the Orakzais in attacks on Hangu and on the Samana posts on Friday, the 10th instant.

Having on the same day received reports that the necessary amount of transport and supplies for putting thirty days' supplies into the Samana posts had been collected, I gave orders to start that night with a column, strength as per margin. The ammunition supply had, ten days previously, been sent up by me to the Samana, making up the total number of rounds to four hundred per rifle, 36th Sikhs.

4 guns, 9th Field Battery, R. A. } To Pat Darband only.
2 squadrons, 3rd Bengal Cavalry. } To Pat Darband only.
1 squadron, 3rd Punjab Cavalry. } To Pat Darband only.
4 companies, Royal Irish Regt., 300.
1-2nd Gurkhas, 500.
1-3rd Gurkhas, 500.
2nd Panjab Infantry, 500.
Half company, No. 4 Co., Bombay S. and M.
Sect. No. 8 British Field Hospital.
Sect. No. 42 Native Field Hospital.

Concentrating at Pat Darband at 1 30 A.M. on the 9th instant, the 1-2nd Gurkhas moved up the road as advanced guard, and occupied the plateau on which Dhar is situated, before daylight. At 4 A.M. the remainder of the column started. No enemy were reported in sight, and the road was found too bad for guns. So I sent the cavalry and artillery back to Hangu, and the convoy proceeded up the road, arriving at Fort Lockhart about mid-day.

On the 10th I sent the half company of the Bombay Sappers and Miners to improve the pefences of Gulistan.

At 7-30 P.M. Major Bewicke-Copley reported that he had seen clouds of smoke north of the Sampagha pass, and that the Afridis were coming over the pass.

The distribution of troops on the Samana on the morning of the 11th is given in Appendix "A."

Hearing that the whole of the Afridi *lashkar* had arrived at Karappa during the night, I sent a few scouts of the 1-3rd Gurkhas down the spurs towards the Khanki valley, to ascertain if the information was correct, as Karappa cannot be seen from the Samana plateau. These scouts were supported by the 1-3rd Gurkhas and two companies of the 2nd Battalion of the Royal Irish Regiment.

About 10 A.M. large numbers of the enemy could be seen marching down the Khanki valley. I at once recalled the troops by heliograph. Just before receiving the order to retire the 1-3rd Gurkhas fired a few long range volleys into a party of the enemy, and three were seen to drop. At 1 P.M. Major Bewicke-Copley reported to me from Crag Picquet that 22 standards and about 10,000 men had passed down the valley.

It seemed probable that the tribesmen intended to carry out their threat of attacking Hangu, or perhaps Shahu Khel, a small post guarding the Khanki valley, about four miles north-west of the point where it is crossed by the Kohat-Hangu road.

This post had been reinforced by me with one company of the Royal Irish and 61 rifles of the 15th Sikhs, under command of Major Forster, Royal Irish Regiment.

I ordered the 2nd Punjab Infantry to seize Gogra Hill, supported by the 1-2nd Gurkhas.

The Commandant of the Border Militia Police, Mr. D. Donald, informed me that a large number of the enemy were making for the Darband Kotal, and the officer commanding the 1-2nd Gurkhas reported to me (7 P.M.) that seven standards and a considerable number were retracing their steps up the valley.

A convoy with two days' supplies had been ordered out from Hangu to meet me at the Pat Darband Kotal, where I found them when I advanced with the remainder of the column. The supplies had been sent up on 51 camels, as no mules were available.

The advanced guard and main column halted for the night at 9 P.M., on the hill marked in the accompanying sketch. A few shots were fired at the rear guard from Gogra Hill, and the whole of the *sarwans*, except one, bolted, and the camels, being left without drivers and without nose-strings, stampeded. The rear guard, consisting of a wing of the 1-3rd Gurkhas, under Lieutenant-Colonel Pulley, and two companies of the 1-2nd Gurkhas, under Captain Robinson, withstood several determined attacks, and did their utmost to save the convoy. At midnight I sent out two companies of the 2nd Punjab Infantry, under Lieutenant Elsmie, accompanied by Captain Scudamore, Deputy-Assistant Quarter Master-General, to assist in bringing the camels in. All but two were

found to have thrown their loads, so it was useless, and by 2 A.M. the rear guard had taken up the position assigned to them in the bivouac. The enemy consisted of Sheikhans, Mishtis, Mallakhels and Alikhels, and they admit to their losses being over 100 killed and wounded. A leading *malik* of the Sheikhans was wounded, and five leading Mallakhels killed.

When morning broke (12th), I sent out Colonel Lawrence, Royal Irish Regiment, with two companies of his battalion and five companies of each of the remaining corps, to endeavour to recover the camels and stores, but only thirteen camels were recovered, and of these only two had loads. The Royal Irish fired long range volleys to keep the tribesmen at a respectful distance. On the return of Colonel Lawrence's reconnaissance, I set the column once more in motion towards Lakka, as being the best position from which both Hangu and Shahu Khel could be protected. I arrived there at 1 P.M., but finding no water, and having lost our food, I issued orders to commence the march to Hangu at 3 P.M. At 3-30 P.M. I received a message by helio. from Fort Lockhart that Saragarhi was hard pressed, and at 4-30 P.M. it was helioed that Saragarhi had fallen, and that Gulistan was hard pressed.

Four riflemen of the 1-2nd Gurkhas who had been reported missing the previous evening, rejoined, having made their way by the Darband Kotal. Our casualties are given in Appendix "B."

The troops after their hard day without food or water had earned a rest, but about 3-30 P. M. on the 13th, a letter was brought me from Major Des Vœux, 36th Sikhs, commanding at Gulistan, urgently asking for help. I immediately despatched two guns of the 9th Field Battery, and the 3rd Bengal Cavalry with their signallers to gallop along the road at the foot of the hills as far towards Gulistan as they could go, and sent a wire to Doaba to despatch two more guns of the 9th Field Battery and the squadron of the 3rd Punjab Cavalry to join in the demonstration.

The guns from Hangu were accompanied by Mr. D. Donald, who knows the country well, and he was able to show them a position from which they could fire a few rounds to encourage the garrison, and Major Middleton, commanding the 3rd Bengal Cavalry, sent through by helio., just before sunset, a message to assure the garrison that they would be relieved by mid-day on the 14th.

The four guns of the Derajat Mountain Battery had reached Hangu the previous day, having marched 35 miles in under thirteen hours, so they were added to our column, and we set out at midnight for Lakka.

At 4 A.M., on the 14th instant, I arrived at Lakka, and sent on two companies of the 1-3rd Gurkhas to occupy the hill on which we had bivouacked on the night of the 11th.

At 5 A.M. we marched for Gulistan. On arrival opposite Tsalai (7 A.M.) the advanced guard of the 1-3rd Gurkhas was assailed with a heavy fire. I brought up the guns and shelled the enemy's marksmen out of Tsalai tower at a range of 900 yards, and at once ordered the 1-3rd Gurkhas to attack the enemy's position on Gogra, the 1-2nd Gurkhas following in support. Gogra Hill was quickly taken, under cover of the fire of the guns, and one company of the Royal Irish fired long-range volleys at the Orakzais retreating down the Sarmela spur. The strength of the enemy was estimated at about 4,000.

The 2nd Punjab Infantry pressed on, followed by the guns, and the Gurkhas held the position until they had passed through.

As we neared Sangar the garrison of that post displayed a white standard which they had captured from the enemy. Sangar and Dhar had been attacked all night, but a sortie had been made from the first-named as soon as our guns opened fire, and Lieutenant-Colonel Haughton, commanding the 36th Sikhs, had joined the party with 12 men of the Royal Irish and 35 Sikhs, and had poured long-range volleys into the foe as they retreated down the Sarmela.

At 10 A.M. I reached Fort Lockhart and reconnoitred the enemy's position from a bastion of the fort, and found about 8,000 to 10,000 Afridis holding a strong position, which was skilfully occupied with lines of *sangars* on Saragarhi ridge.

I ordered up the guns, and by 10-30 A.M., they were playing on the enemy's position with shrapnel, whilst the 36th Sikhs from Fort Lockhart advanced to turn the Afridi right, and the 2nd Punjab Infantry made a frontal attack on their position, supported by the two Gurkha battalions as they arrived on the ground. The Afridis did not wait for the infantry, but fled from their position and made for the Khanki valley. I pressed on with all possible speed, as I did not know whether Gulistan was holding out or not. On reaching the high ground overlooking Gulistan, I found that the fort was invested by about 6,000 Orakzais, but they did not wait for the attack of the 2nd Punjab Infantry and 36th Sikhs, which was made under an accurate fire of the guns of the mountain battery, and by 1 P.M. they were in full retreat down the Khandartang spur, and Gulistan was relieved, after having been hard pressed by some 7,000 to 8,000 Afridis and Orakzais since the 12th instant.

I attach Appendices "B" and "C," giving the lists of casualties and the expenditure of ammunition. The enemy's casualties are reported over 400 killed.

I wish to bring to the notice of His Excellency the Commander-in-Chief for special recognition the names of—

Major C. H. Des Vœux, 36th Sikhs, who was the life and soul of the defence of Gulistan. He did all that could be done, with the slender means at his disposal, to frustrate each device of the enemy whose attack was a most determined one, with riflemen ready, on ridges and terraces within fifteen yards of the fort, to open a heavy fire on any one who exposed himself in the slightest degree. His judgment in permitting the sortie was, in my opinion, good, as the success attending it encouraged the garrison and made the enemy move away from the walls.

Second-Lieutenant H. R. E. Pratt, 36th Sikhs, who, though suffering from dysentery, was always ready for any emergency, and is very highly spoken of by Major Des Vœux.

Surgeon-Captain C. B. Prall, Indian Medical Service, whose care of the wounded was unremitting, and who was often under heavy fire.

Miss Theresa McGrath, who had been previously attached to the hospital by my orders, who rendered most valuable assistance to the medical officer. Her conduct is spoken of most enthusiastically by all ranks.

No. 755, Havildar Sundar Singh, 36th Sikhs, who is reported to have been conspicuous for his gallantry throughout the siege, and who, of his own accord, sprang over the wall of the horn-work, carrying with him those who happened to be near him, to the succour of his comrades who had made a sortie to capture a standard, and were in imminent peril of being killed to a man.

Havildar Bishen Singh, 36th Sikhs, who was in command at Sangar, and kept the enemy at bay against heavy odds, and who led a successful sortie, capturing a standard.

The rank and file named below, who took part in the sortie made by the 36th Sikhs from Gulistan :—

No. 807, Lance-Naick Sadu Singh.
No. 1078, Sepoy Attar Singh.
No. 1046, Sepoy Sajin Singh.
No. 1380, Sepoy Bakram Singh.
No. 1603, Sepoy Chajja Singh.
No. 1369, Sepoy Badan Singh.
No. 1597, Sepoy Phuman Singh.
No. 1741, Sepoy Thaman Singh.
No. 1066, Sepoy Sawan Singh.
No. 1600, Sepoy Ghuna Singh.
No. 1588, Sepoy Bhagwan Singh.
No 1589, Sepoy Harnam Singh.
No. 180, Sepoy Rur Singh.
No. 368, Sepoy Sher Singh.
No. 1632, Sepoy Ralla Singh.
No. 1123, Sepoy Kala Singh.
No. 1177, Lance-Naick Dewa Singh.
No. 817, Lance-Naick Harnam Singh.
No. 939, Lance-Naick Jiwan Singh.
No. 1167, Sepoy Mihan Singh.
No. 823, Sepoy Mehma Singh.
No. 1183, Sepoy Hira Singh.
No. 1539, Sepoy Nabha Singh.
No. 1338, Sepoy Jowahir Singh.
No. 907 Sepoy Basawa Singh (since dead).
No. 1146, Sepoy Ghulla Singh.
No. 1854, Sepoy Jiwan Singh.

No. 2509, Rifleman Dhanbir Sahai, 1-2nd Gurkhas, for helping in a wounded naick of the same battalion on the night of the 11-12th instant, under heavy fire.

I should also have brought forward the names of Havildar Kala Singh, 36th Sikhs, who volunteered to command the sortie from Gulistan, and Sepoy Gurmukh Singh, 36th Sikhs, for special recognition, but the former has, I regret to say, succumbed to his wounds, and the latter was last seen signalling from Saragarhi just before the enemy swarmed in. I trust that in the cases of those brave soldiers who lost their lives at Saragarhi and Gulistan their wives and families may be considered for pension as if they had survived to receive the rewards they so justly deserved.

My thanks are due to the various members of my staff, Majors Bewicke-Copley, King's Royal Rifles, and E. F. H. McSwiney, D.S.O., 1st Lancers, Hyderabad Contingent, and Captains C. P. Scudamore, D.S.O., Royal Scots Fusiliers, and E. St. A. Wake, 10th Bengal Lancers, who, without even the organization of a brigade staff to help them, performed the duties of divisional staff to a force larger than a division, scattered over a wide area, to my entire satisfaction. My thanks are also due to His Highness the Maharaja of Cooch Behar, G.C.I.E., Honorary Lieutenant-Colonel, 6th Bengal Cavalry, who accompanied me throughout as orderly officer, and to Brigade-Surgeon-Lieutenant-Colonel W. R. Murphy, D.S.O., Indian Medical Service, Captain C. F. T. Murray, Staff Corps, Commissariat Department, and Captain P. H. Rogers, Yorkshire Light Infantry, Transport Officer, who organised their respective departments under circumstances of exceptional difficulty.

I wish also to favourably mention the following officers :—

Colonel W. W. Lawrence, Royal Irish Regiment, commanding the Column

Lieutenant-Colonel E. A. Travers, commanding the 1-2nd Gurkhas.

Lieutenant-Colonel C. Pulley, commanding the 1-3rd Gurkhas.

Lieutenant-Colonel J. Haughton, 36th Sikhs, commanding on the Samana.

Lieutenant-Colonel R. R. N. Sturt, commanding the 2nd Punjab Infantry.

Major B. J. C. Doran, Royal Irish Regiment, Staff Officer to the Column.

Captain J. L. Parker, R. A., commanding No. 2 (Derajat) Mountain Battery.

Captain J. G. Robinson, 1-2nd Gurkhas, for coolness and gallantry on the occasion of the rear guard action, 11-12th instant.

Lieutenant A. M. S. Elsmie, Adjutant, 2nd Punjab Infantry, for coolness displayed in assisting to bring in the camels on the night of 11-12th instant.

Lieutenant G. W. M. West, 1-3rd Gurkhas, for conspicuous gallantry on the occasion of the rear guard action, 11-12th instant.

Jemadar Harakbir Gurung, 1-3rd Gurkhas, for conspicuous gallantry on the occasion of the rear guard action, 11-12th instant.

I am also indebted to Mr. D. Donald, Commandant, Border Militia Police, whose unrivalled knowledge of the country and the people has been of the greatest service to me.

APPENDIX "A."

Distribution of 36th Sikhs.

Samana, the 11th September 1897.

Post.	British officers.	Native officers.	Rank and File.	Total Numbers.	Remarks.
Fort Lockhart	2	3	165	168	4 sick.
Gulistan	4*	2	173	175	1 British officer and 2 sepoys, wounded.
Sangar	...	...	44	44	
Dhar	...	1	37	38	
Crag Picquet	...	1	21	22	
Sartope	...	...	21	21	
Saragarhi	...	...	21	21	
Total	6	7	482	489	

* One officer, Indian Medical Service.

A. G. YEATMAN-BIGGS, *Major-General.*

APPENDIX "B."

Return of Casualties.

11th September 1897.

Corps.	British officers, wounded.	Rank and File. Killed.	Wounded.	Missing.	Remarks.
1—2nd Gurkhas	1	3	5	...	
1—3rd Gurkhas	...	1	3	...	
2nd Punjab Infantry	...	2	...	...	
Total	1	6	8	...	

14th September 1897.

Corps.	British officers, wounded.	Rank and File. Killed.	Wounded.	Missing.	Remarks.
1—3rd Gurkhas	...	1	2	...	
2nd Punjab Infantry	...	...	1	...	
36th Sikhs	...	1	...	...	
Total	...	2	3		

E. F. H. McSWINEY, *Major,*
Deputy Assistant Adjutant General,
Kurram-Kohat Field Force.

A. G. YEATMAN-BIGGS, *Major-General,*
Commanding Kurram-Kohat Field Force.

FORT LOCKHART:
The 21st September 1897.

Return of casualties in action at Gogra, Samana Ridge, on the 11th and 12th September 1897.

1ST BATTALION, 2ND GURKHA RIFLES.

SUMMARY.

Officers,—killed none; wounded one.

Non-commissioned officers and men,—3 killed, 5 wounded.

Nominal Return of Officer Wounded.

Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
Captain . . .	John Graham Robinson . .	Slight	Gun-shot.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
2926	Rifleman . . .	Ranbahadur Thapa	Gun-shot
1614	" . . .	Gangar Thapa	Ditto.
817	" . . .	Kishenbahadar Sahai . . .	Ditto.

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
1399	Naick . . .	Rajman Gurung . .	Slight . .	Gun-shot, left arm.
1462	" . . .	Balbir Burathoki . .	Dangerous . .	" left knee joint.
1979	Rifleman . .	Dattu Sonar . . .	Slight . . .	" left thigh.
2504	" . .	Deobir Gurung . . .	" . . .	" left arm.
2523	" . .	Surbir Rana . . .	" . . .	" scalp.

CAMP HANGU;
The 13th September 1897.

EATON G. TRAVERS, *Lieut.-Col.,*
Commanding 1—2nd Gurkhas.

1ST BATTALION, 3RD GURKHA RIFLES

SUMMARY.

Officers,—killed *nil*, wounded *nil*, missing *nil*.

Non-commissioned officers and men,—killed 1, wounded 3, missing *nil*.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
2072 .	Rifleman . . .	Narpati Rana	Bullet wound through chest in region of heart.

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
1646	Rifleman	Kehir Singh ("E" Company)	Severe	Bullet wound, passing through lower jaw.
2321	"	Singjit Gurung	Slight	Bullet wound, inner side of left foot near heel.
1664	"	Motilal Kan	"	Bullet wound, snipping lobe of right ear.

CAMP HANGU;
The 13th September 1897.

C. PULLEY, *Lieut.-Col.*,
Commanding 1—3rd Gurkha Rifles.

Return of casualties in action at Gogra Ridge, Samana Range, on the 14th September 1897.

1ST BATTALION, 3RD GURKHA RIFLES.

SUMMARY.

Officers,—killed *nil*, wounded *nil*, missing *nil*.

Non-commissioned Officers and men,—killed one, wounded two.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
1450	Naick	Moti Gurung ("B" Company)	Snider bullet wound, entering abdominal wall; passed through bladder, intestines, blood vessels of the iliac region, and had its exit wound at upper part of left gluteal region.

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
1805	Rifleman	Dhana Gurung ("A" Company)	Severe	A Snider bullet wound, passing through the muscular part of left calf.
2424	"	Bhajir Gurung ("A" Company)	"	A bullet wound of the lower part of left knee, touching head of tibia.

FORT LOCKHART;
The 15th September 1897.

C. PULLEY, *Lieut.-Col.*,
Commanding 1—3rd Gurkha Rifles.

Return of casualties in action at Darband Kotal on 11th and 12th September 1897.

2ND REGIMENT OF PUNJAB INFANTRY.

SUMMARY.

Officers,—killed none, wounded none, missing none.

Non-commissioned officers and men,—killed 2, wounded none, missing none.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	Nature of wound.
4505	Sepoy	Niwais Ali	Gun-shot wound in abdomen.
71	"	Khan Zaman	

HANGU;
The 13th September 1897.

R. R. N. STURT, *Lieut.-Col.,*
Commanding the 2nd P. I.

Return of casualties in action at Gulistan on 14th September 1897.

2ND REGIMENT OF PUNJAB INFANTRY.

SUMMARY.

Officers,—killed none, wounded none, missing none.

Non-commissioned officers and men,—killed none, wounded 1, missing none.

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
64	Sepoy	Harnam Singh	Dangerous	Gun-shot wound on shoulder blade

FORT LOCKHART;
The 23rd September 1897.

R. R. N. STURT, *Lieut.-Col.,*
Commanding the 2nd P. I.

APPENDIX "B" (2).

Return of casualties in action on Samana from 27th August to 14th September 1897.

36th (SIKH) REGIMENT OF BENGAL INFANTRY.

SUMMARY.

Officers,—killed none, wounded 2, missing none.

Non-commissioned officers and men,—killed 21, wounded 45, missing none.

Nominal Return of Officers wounded.

Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
Lieutenant	Arthur Kennedy Blair	Dangerous	27th August 1897. Left side of chest, penetrating lung; wound of entrance just below extremity of left clavicle; wound of exit just below middle of spine of scapula.
Jemadar	Jawala Singh	Slightly	13th September 1897. Left hand and left side of neck by splash of bullet.

Nominal Return of Non-Commissioned Officers and Men killed.

Regimental No.	Rank.	Name.	REMARKS.
165	Havildar	Ishar Singh.	All these non-commissioned officers and men were killed in action at Saragarhi on the 12th September 1897.
332	Naick	Lal Singh.	
546	Lance-Naick	Chanda Singh.	
1121	Sepoy	Sundar Singh.	
182	"	Sahib Singh.	
192	"	Uttam Singh.	
287	"	Ram Singh.	
359	"	Hira Singh.	
687	"	Dava Singh.	
791	"	Bhola Singh.	
760	"	Jiwan Singh.	
834	"	Narayan Singh	
814	"	Gurmukh Singh.	
871	"	Jiwan Singh.	
1733	"	Gurmukh Singh.	
163	"	Ram Singh.	
1257	"	Bhagwan Singh.	
1265	"	Bhagwan Singh.	
1556	"	Buta Singh.	
1651	"	Jiwan Singh.	
1221	"	Nand Singh.	

Nominal Return of Non-Commissioned Officers and Men wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
52	Havildar	Bishn Singh	Slight	27th August 1897. By graze of bullet on nose.
1288	Sepoy	Sobha Singh	"	3rd September 1897. Bullet wound, middle of right shin.
1375	"	Sham Singh	Severe	3rd September 1897. Bullet wound, middle of right upper arm.
927	"	Harnam Singh	Slight	3rd September 1897. Bullet wound, middle of forehead.
1380	"	Waryam Singh	"	3rd September 1897. Bullet wound on hand.
1225	"	Kishn Singh	Dangerous	4th September 1897. Two bullet wounds,—(1) right shin, breaking bone, and (2) right side of abdomen. Died 5th September 1897.
353	Naick	Ran Singh	Slight	12th September 1897. Bullet wound, left thumb.
1577	Sepoy	Uttam Singh	Dangerous	12th September 1897. Bullet wound, left orbit and nasal cave.
1374	"	Buta Singh	Severe	12th September 1897. Bullet wound, fingers of left hand.
180	"	Rur Singh	Slight	13th September 1897. Bullet wound, face and neck.
1600	"	Gurditt Singh	"	13th September 1897. Bullet wound, left side of face.

All the following were wounded on 13th and 14th September 1897.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	Nature of wound.
812	Sepoy	Jwala Singh	Slight	Bullet wound, left hand.
1153	"	Kishn Singh	"	Bullet wound, right hand and neck.
1241	"	Gurmukh Singh	"	Bullet wound, forehead.
874	Lance-Naick	Jamit Singh	"	Bullet wound, face and neck.
216	Sepoy	Dalip Singh	"	Bullet wound, right hand.
1216	"	Wariam Singh	"	Bullet wound, left cheek.
1586	"	Narayan Singh	"	Bullet wound, left side chest.
1623	"	Jiwan Singh	"	Bullet wound, right upper arm.
2040	"	Uttam Singh	"	Bullet wound, left hand and face.
1590	"	Uttam Singh	"	Bullet wound, face and neck.
875	"	Budha Singh	"	Bullet wound, right hand and forearm.
1606	"	Bhoop Singh	Severe	Bullet wound, right ear and nose.
1380	"	Waryam Singh	Dangerous	Bullet wound, right upper and lower jaw. Died 14th September 1897.
1146	"	Ghula Singh	"	Bullet wound, right side of face.
1589	"	Harnam Singh	Slight	Bullet wound, forehead.
1741	"	Thaman Singh	Dangerous	Bullet wound, pelvis and hip joint.
807	Lance-Naick	Sadda Singh	Severe	Bullet wound, right thigh.
63	Havildar	Kala Singh	Dangerous	Bullet wound, right side and abdomen. Died 15th September 1897.

Nominal Return of Non-Commissioned Officers and Men wounded—contd.

☞ *All the following were wounded on 13th and 14th September 1897*—contd.

Regimental No.	Rank.	Name.	Description of wound - dangerous severe, or slight.	Nature of wound.
1369	Sepoy	Badan Singh	Slight	Bullet wound, right upper arm.
1066	"	Sawan Singh	Severe	Bullet wound, right upper arm.
1588	"	Bhagwan Singh	"	Bullet wound, right forearm.
1123	"	Kala Singh	Slight	Bullet wound, right side face.
755	Havildar	Sundar Singh	Dangerous	Bullet wound, pelvis, scrotum and urethra.
1183	Sepoy	Hira Singh	Severe	Bullet wound, right thigh.
1539	"	Natha Singh	Slight	Bullet wound, forehead.
907	"	Bassawa Singh	Dangerous	Bullet wound, right knee joint. Died 14th September 1897.
1573	"	Harnam Singh	"	Bullet wound, pelvis and right thigh.
693	"	Gurditt Singh	"	Right shoulder and left side chest.
994	"	Bela Singh	Slight	Left wrist and hand.
1686	"	Lal Singh	"	Bullet wound, right side face.
1140	"	Boor Singh	"	Bullet wound, left forearm.
715	"	Bishn Singh	"	Bullet wound, left side chest.
1716	"	Indar Singh	"	Bullet wound, left side face and neck.
1735	"	Dalel Singh	Dangerous	Bullet wound, right side of abdomen. Died 14th September 1897.

FORT LOCKHART;
The 19th September 1897.

J. HAUGHTON, *Lieut.-Col.,*
Commanding 36th Sikhs.

A. G. YEATMAN-BIGGS, *Major-General,*
Commanding Kohat Field Force

APPENDIX "C" (1).

EXPENDITURE OF AMMUNITION

Return showing Expenditure of Ammunition by Corps of "Main Column," Kurram Field Force.

Date.	Corps.	Number of men engaged.	Number of rounds fired.	Remarks.
11th September 1897.	1-2nd Gurkhas	270	2,72[illegible]	
	1-3rd Gurkhas	230	1,830	Includes a few rounds fired in morning below Crag picquet.
	2nd Punjab Infantry	120	100	
12th September 1897.	2nd Royal Irish Regiment	102	1,5[illegible]5	Long range volleys at 1,700 and 1,850 yards.
14th September 1897.	2nd Royal Irish Regiment	205	1,464	Long range volleys at 1,700 and 1,900 yards.
	1-2nd Gurkhas	226	5[illegible]7	
	1-3rd Gurkhas	447	1,714	
	2nd Punjab Infantry	515	580	
	No. 2 (Derajat) Mtn. Batty.	4 guns.	Shrapnel. 63 / Ring. 48	

E. F. H. McSWINEY, *Major,*
Deputy Assistant Adjutant General, Kurram-Kohat Field Force.

A. G. YEATMAN-BIGGS, *Major-General,*
Commanding Kurram-Kohat Field Force.

FORT LOCKHART:
The 21st September 1897.

APPENDIX "C" (2).

Return showing Ammunition expended by the 36th Sikhs on the Samana Posts from the 6th to the 14th September 1897.

Number of men engaged.	Number of rounds expended.	Remarks.
418	23072	Gulistan, Saragarhi, Sangar, Dhar and men from Fort Lockhart were engaged.

E. F. H. McSWINEY, *Major,*
Deputy Assistant Adjutant General, Kurram-Kohat Field Force.

J. HAUGHTON, *Lieut.-Colonel,*
Commanding 36th Sikhs.

A. G. YEATMAN-BIGGS, *Major-General,*
Commanding Kohat Field Force.

FORT LOCKHART:
The 20th September 1897.

From Major-General A. G. YEATMAN-BIGGS, C.B., Commanding the Kurram-Kohat Force, to the Deputy-Adjutant General, Punjab Command—(dated Fort Lockhart, the 30th September 1897).

I have the honour to report, for the information of His Excellency the Commander-in-Chief in India, that the camp at Sadda was attacked on the night of the 16th and 17th September.

Colonel G. L. R. Richardson, C.I.E., commanding the Flying Column, had established himself in a well intrenched camp and high ground overlooking Sadda. About 10-30 P.M. on the 16th a *lashkar*, consisting of Massuzais and Chamkannis, numbering about 2,000, collected in the Khurmanadarra and attacked a picquet of the 5th Punjab Infantry about a hundred yards outside the south-east corner of the camp. The picquet had to abandon their *sangar* and retire into camp, losing the havildar in so doing. The moon was obscured by passing clouds, and the noise of the water rushing in the *nullah* prevented the patrols of the 5th Punjab Infantry and 1-5th Gurkhas hearing or seeing the approaching enemy.

The enemy's attack was pushed to within twenty or thirty yards of the stone wall with which the camp was surrounded with a certain amount of resolution up to midnight, after which it slackened off considerably. In no case did the enemy come to close quarters, though two standards were brought up to within fifty yards of the camp. They seemed to have lost heart at the last moment in the face of the steady fire which was brought to bear on them.

The expenditure of ammunition was as follows:—

Rifles.	Rounds.
15th Sikhs	525
5th Punjab Infantry	1,200
1-5th Gurkhas	373
TOTAL	2,098

The usual casualty returns have been already forwarded.

From Major-General A. G. YEATMAN-BIGGS, C.B., Commanding the Kurram-Kohat Force, to the Adjutant-General in India—(dated Fort Lockhart, the 30th September 1897).

I have the honour to report that on the 27th August last a large gathering of Orakzais appeared on the Samana Suk, and heavy firing was heard in the direction of Shinawari, which was held by the Border Police. This was reported to me at Kohat.

Reconnaissances were made from Gulistan towards the Samana Suk, and from Hangu to Shinawari.

The enemy was found to be about 4,000 in number, strongly posted on the Samana Suk. In this reconnaissance, I regret to say, Lieutenant A. K. Blair, 36th Sikhs, was wounded in the chest. Reinforcements were sent from Fort Lockhart, but soon after their arrival at Gulistan information was received that the enemy's *lashkar* was assembling to the east of Fort Lockhart, so Lieutenant-Colonel Haughton, 36th Sikhs, commanding on the Samana, decided to return to Fort Lockhart.

The officer commanding the reconnaissance made by a squadron of the 18th Bengal Lancers to Shinawari returned the same day to Hangu, and reported all well. This was the second reconnaissance made from Hangu to Shinawari (a distance of over twenty miles) within the last few days.

The following day the enemy were discovered to be holding the Chagru Kotal as well as the Samana Suk on the west of the Samana Range, and the Sarmela spur on the east end of the range, and during the day they burnt the posts of Gogra and Tsalai, which had been evacuated by the Border Police.

In order to anticipate the enemy, should a second attack be made on Shinawari, I ordered two companies of Gurkhas to march to reinforce the garrison there. One squadron of cavalry accompanied them, with orders to return to Hangu as soon as the Gurkhas had reached the post. Reliable reports were received on the morning of the 29th August that Shinawari had been evacuated by the Border Police, and the post burnt by the tribesmen the previous evening, so the troops *en route* to reinforce the garrison were recalled.

The Orakzais held a *jirga* this day, and decided that the Alikhel, Mamuzai, Alisherzai and Akhel should attack Gulistan on Friday, September 3rd, whilst the Mishti, Sheikhan, Mallakhel and Rabiakhel attacked Hangu.

During the night of the 29th the post of Sangar was fired into, and a sepoy of the Border Police deserted from the adjacent post of Dhar with his rifle and ammunition. This post was therefore reinforced by one Native officer and 37 sepoys of the 36th Sikhs, so that all posts on the Samana should be held by Sikhs.

The three following days the enemy remained on the east and west ends of the Samana, but made no further move.

On the 3rd September a *bhisti* from Dhar was murdered by the enemy, and his three mules stolen. Mr. D. Donald, Commandant of the Border Police, proceeded to Dhar to make inquiries into the circumstances, and he and his escort were fired on.

As the tribesmen were reported to be advancing on Gulistan and Saragarhi in force, these posts were reinforced from Fort Lockhart. Towards evening the enemy, in considerable force, established himself in and about Picquet Hill, 400 yards west of Gulistan, and set fire to the thorn hedge which had been placed as an obstacle a few yards outside the horn work of the place. The fire was extinguished by volunteers, whose names have been brought to notice by me in a separate letter. At 8 P.M. the bonfire, which had been previously prepared between the horn-work and Picquet Hill was lit by volunteers, whose names have also been mentioned in the marginally-noted despatch.

Despatch of the 21st September.

The enemy kept up a hot fire until midnight, when they finally retired.

Lieutenant-Colonel J. Haughton and Lieutenant and Adjutant R. G. Munn, of the 36th Sikhs, strove hard, with their little handful of men from Fort Lockhart, to succour the many small posts scattered over the Samana Range that were beset on all sides by overwhelming numbers of the enemy.

I attach the usual casualty return on Army Form B-103. The expenditure of ammunition between the 27th August and the 3rd September on the Samana was—

Rifles.	Rounds expended
410	3,649

I have not considered it necessary to attach any sketch, as the whole ground is so well known, and has already been mapped by the Survey Department.

Return of Casualties in action on the Samana Range, from the 27th August to the 3rd September 1897.

36TH (SIKH) REGIMENT OF BENGAL INFANTRY.

SUMMARY.

Officers,—killed *nil*, wounded *one*, missing *nil*.

Non-Commissioned Officers and Men,—killed 1, wounded 6, missing *nil*.

Nominal Return of Officers Wounded.

Rank.	Name	Description of wound—dangerous, severe, or slight.	Nature of wound.
Lieutenant .	Arthur Kennedy Blair . . .	Dangerous . . .	Left side of chest, penetrating lung

Nominal Return of Non-Commissioned Officers and Men Killed.

Regimental No.	Rank.	Name.	
	Bhisti (Samana Establishment).	Natha	3rd September 1897.

Nominal Return of Non-Commissioned Officers and Men Wounded.

Regimental No.	Rank.	Name.	Description of wound—dangerous, severe, or slight.	
52	Havildar . .	Bishen Singh . . .	.....	27th August 1897.
1375	Sepoy . . .	Sham Singh . . .	Severe	3rd September 1897
1380	" . . .	Wariam Singh . . .	Slight	" "
927	" . . .	Harnam Singh . . .	"	" "
1280	" . . .	Sobha Singh . . .	"	" "
1225	" . . .	Kishn Singh . . .	Dangerous . . .	4th " " (Died of his wounds.)

Expenditure of ammunition.

	M-H. Rounds.	No. of rifles engaged.
From 27th August to 3rd September 1897.	3,649	410

A. H. TURING,

for Officer Commanding 36th Sikhs.

KANGARBOOR,

The 27th October 1897.

LONDON GAZETTE.

No. 1418.—The following extracts are published for general information :—

London Gazette, dated 30th November 1897, pages 7176 and 7177.

War Office, Pall Mall, 30th November 1897.

* * * * * *

BREVET.

The undermentioned Lieutenant-Colonels to be Colonels :—

Henry M. Rose, Indian Staff Corps. Dated 26th September, 1897.

* * * * * *

INDIAN STAFF CORPS.

Colonel Edmund S. Ludlow, C. I. E., is transferred to the Unemployed Supernumerary List. Dated 14th November, 1897.

The date of the grant of the honorary rank of Lieutenant-Colonel to Major M. C. Cooke-Collis is 25th July, 1897, and not as stated in the Gazette of 26th October, 1897.

Major Frank Lewis Jones is granted the temporary rank of Lieutenant-Colonel while serving as a Regimental Commandant, Indian Army. Dated 10th September, 1897.

INDIAN ARMY.

Colonel Joseph G. T. Carruthers, Bengal Infantry, is transferred to the Unemployed Supernumerary List. Dated 11th November, 1897.

MEMORANDA.

* * * * * *

The undermentioned Deputy Commissaries and Honorary Lieutenants are granted the honorary rank of Captain :—

William Henry Pitts Bombay Establishment. Dated 1st July, 1897.

John Mason, Bombay Establishment. Dated 11th August, 1897.

The undermentioned Deputy Assistant Commissaries are granted the honorary rank of Lieutenant :—

James Walker, Bombay Establishment. Dated 1st July, 1897

Thomas Heney, Bombay Establishment. Dated 11th August, 1897.

PROMOTIONS.

No. 1419.—The following promotion is made, subject to Her Majesty's approval :—

INDIAN STAFF CORPS.

To be Major.

Captain Ernest Carbonaro, 19th December, 1897.

NATIVE ARMY.

No. 1420.—*13th (The Duke of Connaught's) Regiment of Bengal Lancers*—

Jemadar Amir Ali Shah to be Ressaidar, and Kot-Dafadar Sultan Ahmad to be Jemadar, to be supernumeraries on the establishment until absorbed on the occurrence of the first vacancies on return of the regiment from field service, with effect from the 6th September, 1897, the date of mobilisation.

Kot-Dafadar Mail Singh to be Jemadar, to complete establishment, with effect from the 6th September 1897.

No. 1421.—*10th Regiment of Bengal Infantry*—

Havildar Tej-Rám to be Jemadar, *vice* Chur Singh, transferred to the pension establishment, with effect from the 21st November 1897.

No. 1422.—*18th Regiment of Bengal Infantry*—

Jemadar Fazl Ahmad Khan to be Subadar, and Havildar Ghulam Muhammad Khan to be Jemadar, *vice* Muhammad Jan Beg, transferred to the pension establishment, with effect from the 11th August 1897.

Havildar Shaik Muhammad Ali to be Jemadar, *vice* Bandar Khan, promoted, with effect from the 1st April 1897.

Jemadar Husain Baksh to be Subadar, and Havildar Hoshyar Ali Khan to be Jemadar, *vice* Wajid Ali Khan, transferred to the pension establishment, with effect from the 8th November 1897.

REWARDS.

ORDER OF MERIT.

No. 1423.—The Governor General in Council is pleased to sanction the admission to the 3rd class of the Order of Merit of the undermentioned non-commissioned officer :—

No. *1605*, KOT-DAFADAR MIR JAFFIR KHAN, *9th Bengal Lancers*.—For conspicuous gallantry in action during a reconnaissance towards Mamuni, in the Bara Valley, Tirah, on the 18th October, 1897, on which occasion, under a heavy fire from the enemy and at great personal risk, he brought off Dafadar Ajib Gul, whose horse had been shot, and also endeavoured to bring off Sowar Hayát Khan, who had fallen mortally wounded.

VOLUNTEER CORPS.

APPOINTMENTS, RESIGNATIONS, AND RETIREMENTS.

No. 1424.—*2nd (Cadet) Battalion, Calcutta Volunteer Rifles*—

Walter Gasper Gregory, Esquire, to be Captain, *vice* Chambers, transferred to the 1st Battalion.

John Bagram Clarke, Gentleman, to be Lieutenant, *vice* Bird, resigned.

Samuel Prosper Hooley, Gentleman, to be Second-Lieutenant, to complete the establishment.

No. 1425.—*Bangalore Rifle Volunteers*—

Arthur Hubert Arden and Hugh Spencer, Gentlemen, to be Second-Lieutenants, to complete the establishment.

No. 1426.—*Chittagong Volunteer Rifles*—

Ernest Albert Seymour Bell, Esquire, to be Captain, *vice* Warden, transferred to the supernumerary list.

No. 1427.—*Madras Railway Volunteers*—

Captain H. J. Thompson resigns his commission.

No. 1428.—*Madras Railway Volunteers*—

Lieutenant William Barefoot resigns his commission, and is permitted, as a special case, to retain his rank and wear the uniform of the corps, on retirement.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 76.—The following promotion is made in the Marine Survey of India, with effect from the 1st November, 1897:—

To be Assistant Surveyor, 3rd class.

Lieutenant E. G. Mills

FURLOUGH AND LEAVE.

No. 77.—The undermentioned officer has been granted an extension of leave by the Secretary of State for India:—

Commander K. V. Bacon, Royal Indian Marine (M.C.), for three months.

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Calcutta, the 24th December 1897.

Under clause 53 of the Regulations appended to the Regimental Debts Act of 1893, it is notified that reports of the deaths of the undermentioned commissioned and warrant officers on the dates specified, were received in the Military Department between the 18th and the 24th December 1897:—

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	REMARKS.
Ordnance Department, Madras.	Conductor J. Morehead	6th December 1897.	Madras.		
Ordnance Department, Madras.	Sub-Conductor H. Mann.	9th December 1897.	Peshawar.		
2nd Battalion, Oxfordshire Light Infantry.	Lieutenant J. L. Powys	11th December 1897.	Nowshera.		
Indian Staff Corps (1st Battalion, 3rd Gurkhas).	Lieutenant G. W. M West.	13th December 1897.	Bara Valley.		
Ordnance Department, Bengal.	Hony. Captain H. Myland.	18th December 1897.	.....		

P. J. MAITLAND, *Major-General,*
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 18th December, 1897.

No. 519.—With reference to Public Works Department Notification No. 256, dated the 2nd July, 1897, Mr. J. R. Muirhead, Chief Traffic Inspector, Oudh and Rohilkhand Railway, continued to officiate as Assistant Traffic Superintendent, up to the afternoon of the 22nd November, 1897.

No. 520.—Mr. C. A. R. Crommelin in class II, grade 1 of the Superior Revenue Establishment of State Railways, Traffic Department, is promoted to class I, grade 3 (sub. *pro tem.*), of that establishment, with effect from the date of this notification.

The 21st December, 1897.

No. 521.—Mr. P. P. Deane, Executive Engineer, 1st grade, State Railways, is granted furlough for one year, under Article 340 (*b*) of the Civil Service Regulations, with effect from the 1st December, 1897.

The 22nd December, 1897.

No. 522.—The following promotions are ordered in the Superior Accounts Branch :—

NAMES.	From	To	Nature of promotion.	With effect from
Mr. R. N. Burn	Examiner, 2nd class, *permanent*, and Examiner, 1st class, *temporary*.	Examiner, 1st class	Permanent	6th December, 1897.
Major C. R. Hoskyn, R.E.	Examiner, 3rd class, *permanent*, and Examiner, 2nd class, *temporary*.	Examiner, 2nd class	Ditto	Ditto.
Mr. D. W. McPherson	Examiner, 4th class, 1st grade, *permanent*, and Examiner, 3rd class, *temporary*.	Examiner, 3rd class, *permanent*, and Examiner, 2nd class.	Temporary	Ditto.
Mr. W. Ogden	Examiner, 4th class, 1st grade, sub. *pro tem.*	Examiner, 4th class, 1st grade.	Permanent	Ditto.
Mr. S. K. L. Yeats	Examiner, 4th class, 2nd grade, sub. *pro tem.*	Examiner, 4th class, 2nd grade.	Ditto	Ditto.
Mr. V. C. French	Examiner, 4th class, 3rd grade, sub. *pro tem.*	Examiner, 4th class, 3rd grade.	Ditto	Ditto.
Mr. W. T. Rabbitt	Deputy Examiner, class I, sub. *pro tem.* (*new classification*).	Deputy Examiner, class I (*new classification*).	Ditto	Ditto.
Mr. A. G. Harrison	Examiner, 4th class, 2nd grade.	Examiner, 4th class, 1st grade.	Sub. *pro tem.*	Ditto.
Mr. R. C. F. Volkers	Examiner, 4th class, 3rd grade.	Examiner, 4th class, 2nd grade.	Ditto	Ditto.
Mr. J. A. Ryan	Examiner, 4th class, 3rd grade, *temporary*.	Examiner, 4th class, 3rd grade.	Ditto	Ditto.
Mr. C. S. B. Sinclair	Deputy Examiner, 2nd grade.	Deputy Examiner, 1st grade.	Ditto	Ditto.
Mr. A. L. Wright	Deputy Examiner, class I (*new classification*).	Examiner, class IV (*new classification*).	Temporary	16th November, 1897.

No. 525.—The undermentioned Assistant Examiners of Accounts, 2nd grade, are promoted to Assistant Examiners of Accounts, 1st grade, with effect from 1st January 1898 :—

Mr. S. C. Tomkins.
" G. B. Goyder.

No. 526.—The undermentioned Assistant Examiners of Accounts, 3rd grade, on probation, are confirmed in the Accounts Branch, and promoted to Assistant Examiners of Accounts, 2nd grade, with effect from 1st January, 1898 :—

Mr. W. English.
Pundit Gangárâma Kaula.
Mr. E. D. Chanter.
" F. P. B. Wood.
" C. C. Fink.

The 24th December, 1897.

No. 527.—The following is published for general information :—

No. 3386 G.

GOVERNMENT OF INDIA, PUBLIC WORKS DEPARTMENT—GENERAL.

Calcutta, the 23rd December 1897.

Reorganization of the Public Works Department Secretariat of the Government of India.

Read—

Public Works Department Resolution No. 204 R. E., dated the 23rd March 1888.
Despatch to Secretary of State, No. 219 Financial, dated the 11th August 1897.
Despatch from Secretary of State, No. 29 P. W., dated the 14th October 1897.

RESOLUTION.—The Government of India have had under consideration the question of change of organisation in their Public Works Department Secretariat necessary to meet the development of the Indian railway system and the increased work in the Railway Branch. They therefore placed before Her Majesty's Secretary of State for India certain proposals having for their object a saving of labour and economy of power in the despatch of business. These proposals have now received His Lordship's sanction.

2. Hitherto the business of the Department has been distributed as follows:—

(1) The Railway Branch.
(2) The Civil Works Branch, including Irrigation, Collieries, and the Telegraph Department.
(3) The General Branch, which deals with all Establishment questions affecting Civil Works, and State and Companies' Railways.
(4) The Accounts Branch which deals with all Account matters affecting the Railways, Civil Works of all kinds, and the Telegraph Department.

3. The staff of the Secretariat for the disposal of the above business has consisted of the following officers:—

A Secretary in charge of the whole Department;
An Inspector General of Irrigation who was also Deputy Secretary, with an Under Secretary; in charge, under the Secretary, of all Civil Works other than Railways, and the Telegraph Department;
The Director General of Railways, who was also a Deputy Secretary, with an Under Secretary and three Assistant Secretaries; in charge, under the Secretary, of all Railway business;
An Under Secretary; in charge, under the Secretary, of all Establishment questions connected with both Civil Works and Railways;
An Accountant General, who is also Deputy Secretary, with a Deputy Accountant General, who is also Under Secretary, and other graded officers of the Superior Accounts Establishment.

In addition to the above there have been three sanctioned posts for Railway Officers outside the Secretariat; namely,—

The Consulting Engineer for State Railways (in abeyance since August 1896),
a Deputy Consulting Engineer, and
an Assistant Engineer, assisting the latter in Technical questions.

4. In future the Department will be organised as follows:—

The Railway Branch will be completely separated from the Civil Works Branch, which will conduct all business other than that connected with Railways; except as regards certain general questions of Account and Establishment organisation, and some others, in which both Branches are concerned.

5. The Railway work will be placed under the Secretary, under whom will be two Directors, one for Construction and the other for Traffic. The former will also be *ex-officio* Director of Stores, and the latter of Railway Statistics; these officers will also be Deputy Secretaries, Railway Branch. Under each Deputy Secretary there will be an Under Secretary; and there will be two Railway Assistant Secretaries.

6. The General or Civil Works business will be under a Joint Secretary to Government, who will also be Inspector General of Irrigation. He will deal finally as a Secretary with all Works, Accounts, and Establishment cases, with which the Railway Branch is not concerned.

7. Cases in which both Branches are concerned will be dealt with by the Railway Secretary and the Joint Secretary in consultation

8. The appointment of Director General of Railways will be now merged in that of the Secretary who will be the chief adviser of the Government in Railway matters. The functions and responsibilities at present attaching to the Director General of Railways, in his position as administrative head of the State Railways, will, to a greater extent than hitherto, devolve upon the Managers and Engineers-in-Chief of the several lines. This devolution will, however, be a gradual process; and for the present the duties that have been hitherto performed and the powers that have been exercised by the Director General of Railways, as an administrative head, will be carried on and exercised by the Director of Construction and the Director of Traffic, each in his own branch of business. Any subsidiary instructions in regard to the delegation of increased powers to Managers and Engineers-in-Chief, as well as the respective functions of the Directors of Construction and Traffic that further experience may show to be required will be issued hereafter as occasion may arise.

9. The duties hitherto discharged by the Consulting Engineer to the Government of India for State Railways will be combined with those of the Director of Construction and Deputy Secretary, Railways, whose appointment is referred to in paragraph 5.

10. The Deputy Consulting Engineer, whose post has hitherto been outside the Secretariat, will now become the Under Secretary for Construction in the new post, also referred to in paragraph 5.

11. Of the three Railway Assistant Secretaries, who have also been hitherto Assistants to the Director General of Railways, one will be now employed solely on Establishment work, being attached for that purpose to the General (Establishment) Branch under the officer who has hitherto been in sole charge of that Branch as Under Secretary. The remaining two will continue in the Railway Branch.

12. The post of Assistant Engineer under the Consulting Engineer for State Railways is abolished.

13. The posts of Deputy and Under Secretaries, Accounts Branch, and Under Secretaries, General (Establishment) and Works Branches, will continue as hitherto. The officers of the Accounts and General (Establishment) Branches will continue to carry on the business in respect of their own Branch of duties for both Railway and Civil Works Branches, under the orders of the Railway Secretary and the Joint Secretary, respectively. The Under Secretary, Civil Works Branch, including the Telegraph Department, will continue to carry on the work of that Branch directly under the Joint Secretary and Inspector General of Irrigation.

14. The appointment of Director General of Railways having merged in that of the Secretary, the Governor General in Council directs that all correspondence hitherto addressed to that officer in connection with State or Companies' lines shall be addressed to the Directors of Construction and Traffic, respectively, each in his own branch.

ORDER.—Ordered, that this Resolution be communicated to all the Departments of the Government of India and to the Local Governments, Administrations and Officers, noted on the margin. Also that it be published in the *Gazette of India*.

The Home, Revenue and Agriculture, Foreign, Finance and Commerce, Military, and Legislative Departments.
The Governments of Madras and Bombay, Public Works Department, General and Railway Branches
The Governments of Bengal, the North-Western Provinces and Oudh, and the Punjab
The Government of Burma, Public Works Department, General and Railway Branches.
The Chief Commissioners of the Central Provinces, Assam, and Coorg.
The Resident at Hyderabad.
The Agents to the Governor General for Rajputana, Central India, and Baluchistan.
The Accountant General, Public Works Department.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.
The Director General of Telegraphs.
The Managers, North Western, Oudh and Rohilkhand, East Coast, and Eastern Bengal State Railways.
The Engineers-in-Chief, Mari-Attock, Indus Bridge, Rae Bareli-Benares and Bezvada-Madras Railways.
The Engineer-in-Chief, Godavery Bridge Works
The Engineers-in-Chief, Vizianagram-Raipur Railway Survey, Bombay-Scindh Connection Railway Survey, Rewari-Kuchaman Chord Survey, and Hurdwar-Dehra Railway Survey.
The Port Storekeeper, State Railway Department, Calcutta.

T. GRACEY, *Colonel, R.E.*,
Secy. to the Govt. of India.

The 18th December, 1897.

No. 518.—With reference to Public Works Department Notification No. 481, dated 22nd November, 1897, Mr. G. W. Sweet, Examiner of Accounts, 4th class, 2nd grade, is appointed to officiate as Examiner of Accounts, 3rd class, while acting as Examiner of Accounts, Military Works.

The 22nd December, 1897.

No. 523.—Mr. J. W. L. Toozs, Executive Engineer, 2nd grade, Central Provinces, has, at his own request, been permitted to resign the services, with effect from the 21st December, 1897.

TELEGRAPH.

The 22nd December, 1897.

No. 524.—Mr. R. T. Gibbs, Officiating Superintendent, Class V, 2nd grade, Indian Telegraph Department, reverted to Assistant Superintendent, class VI, 2nd grade, with effect from the 7th December, 1897.

T. HIGHAM,
Joint Secretary to the Government of India.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 25, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, etc.

GAZETTE OF INDIA.

NOTICE.

The 18th October, 1897.

From the 20th November next, till further notice, the complete *Gazette of India* will be published at Calcutta. After the 13th November all Notifications and other matter intended for publication in the Gazette should be addressed to the Publisher, 8, Hastings Street, Calcutta.

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Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

WM. ROSS,

Publisher, Gazette of India.

No. 1904.—*Preliminary Account of Receipts and Disbursements of the Government of India for the first seven months of the year 1897-98 as compared with the corresponding period of 1896-97.*

ENGLAND.							INDIA.					
Whole year.		April to October				RECEIPTS.	Whole year.		April to October			
Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase.	Decrease.		Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase.	Decrease.
£	£	£	£	£	£		Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
						Revenue.						
						PRINCIPAL HEADS OF REVENUE.						
..	...	...	...	...	...	Land Revenue (including that due to Irrigation)	24,841,600	26,586,700	9,359,600	9,123,400	..	236,200
...	..	...	..	...	..	Opium	6,409,300	5,816,200	3,989,000	3,065,200	...	923,800
...	..	..	..	...	...	Salt	8,421,400	8,734,000	4,806,400	4,786,100	...	20,300
...	..	...	...	...	..	Stamps	4,777,600	4,836,500	2,787,500	2,749,700	...	37,800
...	..	..	..	..	...	Excise	5,609,900	5,679,100	3,307,200	3,110,400	...	196,800
...	...	...	..	...	...	Customs	4,488,100	4,491,900	2,563,400	2,341,000	...	222,400
...		.	..	...	...	Other Heads	8,475,500	8,570,700	4,100,500	3,966,700	...	133,800
...	...	...	.	..	..	TOTAL PRINCIPAL HEADS	63,023,400	64,715,100	30,913,600	29,142,500	...	1,771,100
102,200	5,000	79,700	9,100	..	70,600	Interest	909,400	833,000	639,800	458,800	...	181,000
3,800	4,200	2,500	2,500	...	...	Post Office, Telegraph and Mint	2,890,400	2,975,800	1,603,300	1,848,800	245,500	...
2,200	1,900	600	600	...	...	Receipts by Civil Departments	1,604,100	1,686,000	894,100	836,100	...	58,000
114,700	93,900	63,200	49,400	...	13,800	Miscellaneous	612,700	867,200	305,400	297,200	...	8,200
200	200	100	100	..	...	Railways	20,474,900	20,682,100	11,439,900	11,806,300	366,400	...
...	..	...	.	...	...	Irrigation (excluding Land Revenue due to Irrigation)	2,236,700	2,182,000	1,117,900	1,390,300	272,400	...
26,200	27,600	17,300	18,600	1,300	...	Buildings and Roads	633,100	633,800	337,800	321,100	...	16,700
84,800	40,200	34,100	14,800	...	19,300	Receipts by Military Department	798,200	814,600	463,500	424,900	...	38,600
334,100	173,000	197,500	95,100	...	102,400	TOTAL REVENUE	93,192,900	95,389,600	47,715,300	46,526,000	...	1,189,300
						Debt, Deposits and Advances.						
31,100	3,500,000	81,700	3,498,300	3,416,600	...	Permanent Debt (net incurred)	5,326,200	3,424,900	3,809,200	2,746,900	...	1,062,300
...	1,000,000	..	2,500,000	2,500,000	...	Temporary do. (do.)	...	...	...	...	...	...
...	..	.	...	..	..	Unfunded do. (do.)	...	502,400	365,800	...	...	365,800
300	1,400	8,100	..	.	8,100	Deposits and Advances (net)	..	...	.	148,700	148,700	...
...	...	...	..	...	.	Loans and Advances by Imperial Government	211,200	167,600	148,000	99,800	...	51,200
...	...	.	.	...		Do. do. by Provincial Governments	424,900	411,700	233,100	335,700	102,600	...
1,263,100	...	1,316,600	...	...	1,316,600	Capital of Railway Companies (net Receipts)	...	...	...	...	...	...
187,500	...	26,900	...	..	26,900	Remittances (net)	...	713,500	...	374,500	374,500	...
15,526,500	13,000,000	10,883,900	4,252,900	...	6,631,000	Secretary of State's Bills drawn	...	..	..	...	...	...
17,058,500	17,501,400	12,817,200	10,251,200	...	2,566,000	TOTAL	5,963,300	5,170,100	4,556,100	3,702,600	...	853,500
17,392,600	17,674,400	13,014,700	10,346,300	...	2,668,400	TOTAL RECEIPTS	99,155,200	100,559,700	52,271,400	50,228,600	...	2,042,800
3,393,800	2,814,700	3,393,800	2,832,400	...	561,400	Opening Balance	16,500,600	13,465,800	16,500,600	13,873,900	...	2,626,700

Whole year.		April to October				DISBURSEMENTS.	Whole year.		April to October			
Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase.	Decrease.		Preliminary Accounts, 1896-97.	Budget, 1897-98.	1896-97.	1897-98.	Increase.	Decrease.
£	£	£	£	£	£	**Expenditure.**	Rx.	Rx.	Rx.	Rx.	Rx.	Rx.
50,500	33,100	23,600	22,900	...	700	Direct Demands on the Revenues	10,683,700	11,174,400	6,559,900	6,436,400	...	123,500
2,630,800	2,718,000	1,592,800	2,197,300	204,500	...	Interest (including in India that on Capital Expenditure on Railways and Irrigation Works)	3,827,100	4,421,900	2,097,000	1,978,500	...	118,500
231,100	267,300	123,500	150,500	27,000	...	Post Office, Telegraph and Mint	2,254,600	2,447,500	1,278,400	1,331,900	53,500	...
538,900	538,600	257,700	284,400	16,700	...	Salaries and Expenses of Civil Departments	14,489,800	14,573,700	8,015,800	8,301,300	285,500	...
2,170,600	2,188,400	1,391,300	1,412,700	21,400	...	Miscellaneous Civil Charges	2,342,600	2,280,300	1,367,900	1,385,000	18,100	...
8,400	...	...	1,700	1,700	...	Famine Relief and Insurance	2,084,600	3,666,200	74,900	5,258,100	5,183,200	...
...	...	...	...	...	...	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	12,100	7,300	3,900	1,400	...	2,500
5,790,600	5,871,800	3,691,400	3,735,500	44,100	...	Railway Revenue Account (excluding in India interest on Capital Expenditure)	9,466,600	9,653,200	5,541,700	5,439,000	...	102,700
1,400	1,000	800	700	...	100	Irrigation ditto ditto ditto	1,963,000	1,845,000	1,040,200	1,021,600	...	18,600
116,100	105,200	64,500	72,500	8,000	...	Buildings and Roads	5,471,600	5,605,500	2,537,800	2,354,300	...	183,500
4,213,600	4,353,400	2,179,200	2,178,300	...	900	Army Services	17,158,200	16,968,900	9,479,800	10,785,500	1,305,700	...
52,500	11,700	3,300	2,600	...	700	Special Defence Works	21,300	...	4,300	100	...	4,200
15,804,500	16,088,500	9,738,100	10,059,100	321,000	...	Total Expenditure, Imperial and Provincial	69,775,200	72,633,900	38,001,600	44,294,100	6,292,500	...
...	...	...	...	...	...	*Add*—Provincial Surpluses: that is, portion of allotments to Provincial Governments not spent by them in the year	...	...	...	...	...	...
...		...	...	...	...	*Deduct*—Provincial Deficits: that is, portion of Provincial Expenditure defrayed from Provincial balances	259,200	1,100,000	...	...	...	...
15,804,500	16,088,500	9,738,100	10,059,100	321,000	...	Total Expenditure charged against Revenue	69,516,000	71,433,900	38,001,600	44,294,100	6,292,500	...
						Expenditure not charged to Revenue.						
1,150,100	1,083,100	682,300	514,100	...	168,200	Capital Outlay on Railways and Irrigation Works	2,894,700	4,790,600	1,470,300	2,065,000	594,700	...
						Debt, Deposits and Advances.						
...	...	...	...	...		Permanent Debt (net discharged)	...	...	...	...	...	...
1,000,000	...	2,000,000	...	...	2,000,000	Temporary do. (do.)	...	...	...	...	...	...
...	...	...	...	...		Unfunded do. (do.)	654,600	...	...	281,200	281,200	...
...	...	...	1,700	1,700	...	Deposits and Advances (net)	688,200	1,168,300	388,400	...	...	388,400
...	...	...	...	...	...	Loans and Advances by Imperial Government	171,300	16,100	138,800	17,800	...	121,000
...	...	...	...	...	...	Do do. by Provincial Governments	1,208,300	748,000	437,400	1,147,700	710,300	...
...	317,700	...	41,300	41,300	...	Capital of Railway Companies (net payments)	993,100	956,300	344,900	616,300	271,400	...
...	728,500	...	1,209,600	1,209,600	...	Remittances (net)	368,300	...	674,400	...	...	674,400
...	...	...	...	...	...	Secretary of State's Bills paid sterling	15,170,500	13,025,300	10,315,200	4,723,000	...	5,592,200
...	...	...	...	...	...	Do. do. do. exchange	10,057,400	8,554,700	7,204,300	2,878,100		4,326,200
1,000,000	1,046,200	2,000,000	1,252,600	...	747,400	Total	29,371,700	24,469,300	19,503,300	9,664,100	...	9,839,300
17,954,600	18,217,800	12,420,400	11,825,800	...	594,600	Total Disbursements	101,782,400	100,693,800	58,975,300	56,023,200	...	2,952,100
2,831,800	2,271,300	3,988,100	1,352,900	...	2,635,200	Closing Balance	13,873,400	13,321,700	9,796,700	8,079,300	...	1,717,400
20,786,400	20,489,100	16,408,500	13,178,700	...	3,229,800	GRAND TOTAL	115,655,800	114,015,500	68,772,000	64,102,500	...	4,669,500

STEPHEN JACOB,

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

INVENTIONS and DESIGNS.

Calcutta, the 23rd December 1897.

NOTIFICATIONS.

No. 3665 P.—APPLICATIONS in respect of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, during the week ending 18th December 1897:—

No. 467 of 1897.—Sheodeo Singh Uberoi & Co., proprietors of the firm of "The Punjab Iron works," Sealkote city, for the "Uberoi" improved sugarcane mill.

No. 468 of 1897.—Jagadishwar Ghatak, mechanic, of 42 Chetlah road, Alipore P. O., in the district of 24-Perganahs, for a *cheera*-making apparatus.

No. 469 of 1897.—George Birtchnell Winter and Francis Joseph Stohwasser, merchants, of 39 Conduit street, London, for improvements in gaiters or coverings for the legs.

No. 469A of 1897.—Eduardo Miguai de Monte, civil engineer, Allahabad, N.-W. P., for readily detaching and reattaching the body or drum of a conservancy cart from, and to, a pair of wheels fixed to a frame; and for closing the mouth or opening of such a cart so as to render it practically airtight.

No. 470 of 1897.—Hayden Cigarette Machine Company, manufacturers, of Richmond, in the state of Virginia, U. S. A., for improvements in cigarette machines.

No. 471 of 1897.—Tanjore Kadambur Amirtalinga Achari, goldsmith, of No. 9 Gangan street, Washermanpetta, Madras, for a machine to pound paddy and other grains, and for other purposes.

No. 472 of 1897.—George Washington Lee, agent, of Royal Hotel, George street, Sydney, in the colony of New South Wales; Frank Elliott, plumber, of 201 Kent street, Sydney, as aforesaid; and George Tatham, engineer, of 50, Clarence street, Sydney, as aforesaid, for a process and apparatus for the manufacture of inflammable gas and composition to be used therein.

No. 473 of 1897.—Ranulph Conrad de Roos Norman, planter, of the Suffolk estate, Nilgiris, for an improved pattern of cheroot box.

No. 474 of 1897.—Henry Wicks, engineer, member of the firm of Burn & Co., Howrah, for a single rope or chain plant for use in excavating and discharging spoil at a desired point, called "Wicks' improved single rope gantry and traveller with improved head gear for excavators."

No. 475 of 1897.—William Loftus Carlton Crawford, coffee planter, of Ossoor estate, Hassan district, in the province of Mysore, for an improvement in the construction of flower pots for the purpose of facilitating bedding, grafting and other operations in connection with plants and flowers, specially applicable to the cultivation of the coffee plant.

No. 476 of 1897.—Alexander Ogden, contractor, of No. 12 Temple court, King street, Sydney, in the colony of New South Wales, for an improved pneumatic tyre for cycles and like vehicles.

No. 3666 P.—SPECIFICATIONS of the undermentioned inventions have been filed, under the provisions of the Inventions and Designs Act of 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma, and the Director of the department of land

records and agriculture, North-Western Provinces and Oudh. These and other specifications are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West, Calcutta), on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 196 of 1897.—George Henry Grundy, photo-engraver and collotype printer, of 27 Duffield road, Derby, and George Arthur Lingard, collotype printer, of Mount Pleasant, Old Normanton, near Derby, for an improved method or means of photo-collographic printing on ceramic, metallic, or other hard surfaces. (Specification filed 25 November 1897.)

No. 280 of 1897.—Solomon Meyers, manager, David mills, of Carrol road, Parel, Bombay, for combination storm proof and perfect ventilating windows for cotton spinning and textile mills. (Specification filed 13 December 1897.)

No. 403 of 1897.—William Charles Kipling, manager, of Great Cornard, Sudbury, Suffolk and Edward Arnold, sub-manager, of Sudbury, as aforesaid, for improvements in and relating to waterproofing silk, cotton, wool, and other fibrous substances, and fabrics made therefrom. (Specification filed 14 December 1897.)

No. 3667 P.—THE undermentioned design has been registered, under the provisions of the Inventions and Designs Act, 1888, in the office of the Secretary appointed under that Act, and copies have been sent to the Governments of Fort St. George, Bombay, and Burma. This and other designs are open to public inspection, from 11 A.M. to 4 P.M., at the Secretary's office (Imperial Secretariat, Government Place, West), Calcutta, on payment of a fee of one rupee, and a certified copy of any one of them will be supplied on payment of the fixed expenses of copying :—

No. 14D of 1897.—G. P. and J. Baker, export merchants, Warwick square, Newgate street, London, for a pattern for carpets, rugs, etc.

No. 3668 P.—THE fees prescribed in Schedule 4 of Act V of 1888 have been paid for the continuance of exclusive privilege in respect of the undermentioned inventions for the periods shown against each :—

No. 97 of 1888.—Stephen Alley and John Alexander MacLellan's invention for improvements in, and connected with, apparatus for making moulds for casting. (From 2 January 1898 to 2 January 1899.)

No 98 of 1888.—Thomas Witter's invention for improvements in automatic fire-extinguishing sprinklers. (From 2 January 1898 to 2 January 1899.)

No. 124 of 1890.—James Frederick Hodgett's invention for improvements in the construction of the hulls of iron clads or other vessels. (From 23 December 1897 to 23 December 1898.)

No. 3 of 1893.—The Pneumatic Tyre and Booth's Cycle Agency's invention for improvements in rubber tyres and metal rims or felloes of wheels for cycles and other light vehicles. (From 21 February 1898 to 21 February 1899.)

No. 53 of 1894.—Amyas Morse's invention for securing the safe working of facing points and signals, to be called "Morse's point and signal locking bar". (From 5 June 1898 to 5 June 1899.)

No. 3669 P.—WHEREAS the inventors of the undermentioned inventions have respectively failed to pay, within the time limited in that behalf by the fourth schedule to the Inventions and Designs Act (V of 1888), the fees hereinafter respectively mentioned, it is hereby notified that under the provisions of section 8, sub-section (a) of the said Act, the exclusive privilege of making, selling, and using the said inventions in British India, and of authorizing others so to do, has ceased :—

No. 97 of 1893.—Sarbeswar Talapatra's invention for a glazed coating for earthen ink pots. (Specification filed 18 September 1893.)

No. 237 of 1893.—J. D. Jones' invention for an improved composition for the covering of boilers and other surfaces. (Specification filed 18th September 1893.)

Fee in respect of the continuance of an exclusive privilege—

(4) (*a*) After the filing of the specification and before the expiration of the fourth year from the date of the filing thereof—

The sum of ₹50 for each of the said inventions.

No. 29 of 1892.—Guruprosaud Sing's invention for an improved butter churn. (Specification filed 16 September 1892.).

Fee in respect of the continuance of an exclusive privilege—

(4) (*b*) After the expiration of the fourth year and before the expiration of the fifth year from the date of the filing of the specification—

The sum of ₹50 for the said invention.

No. 222 of 1890.—John Beazley's invention for improvements in castors or receptacles for pepper and other pulverulent materials. (Specification filed 14 September 1891.)

No. 290 of 1890.—The General Bottle Seal Syndicate's invention for improvements in bottling machines. (Specification filed 17 September 1891.)

No. 306 of 1890.—Samuel Davis Keene's invention for an improved method or process of and apparatus for bleaching, dyeing or otherwise treating fibrous materials. (Specification filed 15 September 1891.)

Fee in respect of the continuance of an exclusive privilege—

4 (*c*) After the expiration of the fifth year and before the expiration of the sixth year from the date of the filing of the specification—

The sum of ₹50 for each of the said inventions.

NOTICES.

All communications relating to Act V (the Inventions and Designs Act) of 1888 should be addressed to the "Secretary to the Government of India, Department of Revenue and Agriculture (PATENTS BRANCH), CALCUTTA".

The office of the Secretary under the Act is open for the transaction of business from 11 A.M. to 4 P.M. on all days except Sundays and gazetted holidays.

The Government of India are advised that, as trade marks are not "designs" within the meaning of the Act, they cannot be registered under Part II.

The fees payable under the fourth and sixth schedules are now collected in cash, and applicants are warned that they must be responsible for any delay in cashing cheques.

Copies of the weekly notifications, and of the quarterly lists, of applications and specifications filed in the Secretary's office are now on sale to the public at one anna and eight annas a copy respectively.

Attention is requested to the rules made by the Government on the 10th October, 1895, in regard to the preparation of applications, specifications and drawings.

All applications made under the Inventions and Designs Act, V of 1888, will from this date (December 19th, 1896) lie in the visitors' room of the Patents Office for ten days from the date of the *Gazette of India* in which their filing may have been notified; or, if the tenth day is a holiday, till the evening of the office day next following.

At the time of delivering or sending an application for leave to file a specification, the applicant shall cause a duplicate copy of the application to be delivered or sent therewith to the Secretary.

A. T. PRINGLE,

Offg. Secy. under the Inventions and Designs Act, 1888.

DEPARTMENT OF ISSUE OF PAPER CURRENCY.

Calcutta, the 21st December, 1897.

Abstract of the Accounts of the Department of Issue of Paper Currency on the 15th December, 1897.

	Total amount of notes in Circulation.			Reserve in Coin and Bullion.		
	In Reserve Treasuries.	Elsewhere.	Total.	Silver Coin.	Gold.	Total.
	R	R	R	R		R
Calcutta	36,89,000	9,12,25,425	9,49,14,425	2,04,56,992	...	2,04,56,992
Allahabad	...	1,10,39,755	1,10,39,755	1,29,55,845	...	1,29,55,845
Lahore	...	1,90,20,500	1,90,20,500	1,12,70,385	...	1,12,70,385
Bombay	42,28,650	6,20,28,850	6,62,57,500	3,73,74,092	...	3,73,74,092
Karachi	...	95,97,180	95,97,180	44,71,365	...	44,71,365
Madras	3,48,985	2,61,31,180	2,64,80,165	1,05,52,847	...	1,05,52,847
Calicut	...	12,37,890	12,37,890	15,62,963	...	15,62,963
Rangoon	...	1,10,74,940	1,10,74,940	2,81,66,305	...	2,81,66,305
	82,66,635	23,13,55,720	23,96,22,355			
Deduct—Withdrawn from circulation by Foreign Circles and in course of remittance to Circles of Issue			11,615			
Total			23,96,10,740	13,58,10,794	...	13,58,10,794
Deduct—Amount due on Bills drawn by one Circle on another						2,00,000
Net Total						13,56,10,794
Add—Price paid for Government Securities of the nominal value of R10,20,81,500, held under section 19 of the Indian Paper Currency Act, XX of 1882						9,99,99,946
Amount advanced to the Bhopal State under the Bhopal Coinage Act, XI of 1897						40,00,000
Grand Total						23,96,10,740

STEPHEN JACOB,

Head Commissioner of Paper Currency.

BANK OF BENGAL—PUBLIC DEBT OFFICE.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th December, 1897.

PARTICULARS.	3 per cent., of 1896-97.	3½ per cent. Loans							4 per cent. Loans							4½ per cent. Loans				Transfer Loan of 1879, seven shillings per cent. Portion.	5 per cent. Loan of 1856-57.	GRAND TOTAL.
		Of 1842-43.	Of 1854-55.	Of 1865.	Of 1879.	Of 1893-94.	Of 1853-54.	Total.	Of 1833-35.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. Portion.	Total.			
Balance of 30th November, 1897	1,08,42,000	1,09,31,700	14,43,59,100	2,80,14,300	1,44,17,500	9,51,500	28,500	21,83,03,000	8,427	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,94,83,227
Add—																						
Amount of transferred to in London	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enfaced at Madras between 1st and 15th December, 1897	2,500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,500
Amount enfaced at Bombay between 1st and 15th December, 1897	...	1,500	21,21,000	78,500	2,500	...	...	22,13,000	...	...	...	...	...	...	...	...	...	...	...	...	...	22,13,000
Amount enfaced at Calcutta between 1st and 15th December, 1897	1,500	10,500	6,07,800	41,400	...	...	...	6,70,000	...	...	...	...	...	...	...	...	...	...	...	...	...	6,71,500
	1,08,46,000	1,09,53,700	14,75,29,700	2,81,34,200	1,44,20,300	9,51,500	28,500	21,11,55,000	8,427	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,23,70,227
Deduct—																						
Amount written off in the London Registers	...	71,000	15,06,000	1,30,000	78,400	2,600	...	20,88,000	...	...	...	...	...	...	...	...	...	...	...	...	...	20,88,000
Balance on 15th December, 1897	1,08,46,000	1,08,82,700	14,59,93,700	2,80,04,200	1,43,41,900	9,48,900	28,500	20,90,67,100	8,427	5,000	1,800	35,800	50,300	6,700	1,08,027	5,000	2,000	68,000	75,000	1,24,000	31,200	22,02,81,227

NOTE.—From 9th June, 1897, to 15th Oct., 1897, enfaced from India, 9,357 lakhs, re-transferred from London 8,899 lakhs.
" 16th Oct., " " 31st " " ditto 12 " ditto 16 "
" 1st Nov., " " 15th Nov., " ditto 1 lakh ditto 7 "
" 16th " " " 30th " " ditto 9 lakhs ditto 15 "
" 1st Dec., " " 15th Dec., " ditto 29 " ditto 21 "

9,848 lakhs. 8,958 lakhs.
8,958 "

Balance against India . 890 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL:
Calcutta, the 18th December, 1897.

W. D. CRUICKSHANK,
Secretary and Treasurer.

BANK OF BENGAL.

Statement of the Affairs of the Bank of Bengal for the week ending 21st December, 1897.

LIABILITIES.	R	a.	p.
Capital paid-up	2,00,00,000	0	0
Reserve Fund	80,00,000	0	0
Public Deposits at Head Office (R 79,05,794 12 4) + Public Deposits at Branches (R 54,21,467 5 3)	1,33,27,262	1	7
Other Deposits at Head Office and Branches	4,52,09,605	11	3
Bank Post Bills, etc.	4,66,335	6	10
Sundries	28,48,749	6	3
RUPEES	8,98,51,952	9	11

ASSETS.	R	a.	p.
Government Securities	33,09,948	0	0
Other authorised Investments	78,15,155	0	0
Loans on Government and other authorised Securities	1,83,71,375	4	5
Accounts of Credit on Government and other authorised Securities	1,72,22,351	0	9
Bills discounted and purchased	1,66,94,393	10	5
Balances with other Banks	5,55,396	14	11
Bullion	2,857	11	0
Dead Stock	13,25,499	3	9
Stamps	10,600	11	9
Sundries	12,20,382	11	11
	6,65,27,960	4	11
Cash and Currency Notes at Head Office (R 88,49,179 15 5) + Cash and Currency Notes at Branches (R 1,44,74,812 5 7)	2,33,23,992	5	0
RUPEES	8,98,51,952	9	11

By order of the Directors,

BANK OF BENGAL,
Calcutta, the 23rd December, 1897.

E. J. BIRCH,
Offg. Chief Accountant.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Rate for Demand Loans 8 per cent.
Percentage 37·7.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 13th October, 1897.

No. 7—In exercise of the power conferred by section 5 of the Scheduled Districts Act, 1874 (XIV of 1874), and with the previous sanction of the Governor-General in Council, the Chief Commissioner is pleased to extend the following enactments to the Scheduled District of Ajmere and Merwara, namely :—

(1) the Specific Relief Act, 1877 (I of 1877); and

(2) the Indian Easements Act, 1882 (V of 1882).

By Order,

A. F. BRUCE, *Captain,*
First Assistant to the Agent to the Governor-General, Rajputana, and Chief Commissioner, Ajmere-Merwara.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 20th September, 1895.

A Registry Office for men of all grades out of employ is kept up by the Principal, Thomason College, Roorkee. Officers requiring men are requested to apply to Principal.

J. CLIBBORN, *Major, I.S.C.,*
Principal, Thomason College.

AGENT TO THE GOVR.-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 15th December, 1897.

No. 5567-G.—With reference to Foreign Department Notification No. 1771-G., dated the 9th December, 1897, Captain C. J. Windham, I.S.C., assumed charge of the office of Assistant Political Agent, Banswara and Pertabgurh, from Major C. W. Ravenshaw, on the forenoon of the 22nd November, 1897.

No. 5569-G.—With reference to Foreign Department Notification No. 1778-G., dated the 9th December, 1897, Major C. Herbert, Indian Staff Corps, on return from furlough, assumed charge of his duties as Political Agent, Eastern States, Rajputana, from Mr. E. G. Colvin, Indian Civil Service, on the afternoon of the 25th November, 1897.

The 18th December, 1897.

No. 5607-G.—First Class Hospital Assistant Pirbhu Lal, late in charge of the Tonk Raj Dispensary, was pensioned, with effect from the 18th May, 1897.

The following transfers have been made in the Establishment of Civil Hospital Assistants in Rajputana :—

Class.	Name.	From	To	Date of transfer.
3rd	Mirza Mahomed Beg	Bikanir Raj Service	Native States Reserve List.	15th August, 1897.
3rd	Rahmatali, II	Native States Reserve List.	Kotah Raj Service	1st July, 1897.
3rd	Waizul Huq	Marwar Raj Service	Ditto	9th July, 1897.
3rd	Sadashivrao Ramchander Gokhale.	Native States Reserve List.	Marwar Raj Service	30th July, 1897.
3rd	Zahur Peer	Native States Reserve List.	Ditto	25th July, 1897.
3rd	Issar Pershad Chakravarty	Government Reserve List	Ditto	1st August, 1897.

No. 5608-G.—Hospital Assistants Ahmad Khan and Sital Pershad were appointed Third Class Hospital Assistants for Government Service and placed on the Native States Reserve List, from the 18th September and 1st October, 1897, respectively.

No. 5609-G.—Third Class Hospital Assistant Habibur Rahmam, attached to the Mandana Dispensary in Kotah, died on the 9th March, 1897.

No. 5610-G.—The following Hospital Assistants availed themselves of privilege leave for the period and from and to the dates specified against their names :—

Class.	Name.	Attached to	Period.	From	To
2nd	Polo Ram	Bhagwan Dass Hospital, Bikanir.	1 Month and 1 day.	18th July, 1897	18th August, 1897.
2nd	Shiveshanker Dayashanker	Northern India Salt Revenue Dispensary, Pachbadra.	14 Days	2nd September, 1897.	15th September, 1897.
2nd	Jowala Pershad	Western Rajputana States Residency Hospital.	1 Month 8 days	15th September, 1897.	25th October, 1897.
3rd	Lukhpat Rai	Sirohi Dispensary	1 Month 18 days	8th September, 1897.	25th October, 1897.
3rd	Madan Lal	Deolia Dispensary in Ajmere.	1 Month	4th September, 1897.	3rd October 1897.

No. 5611-G.—Third Class Hospital Assistant Sheikh Fazeelut Husain returned, on the forenoon of the 14th September, 1897, from the leave granted to him in this office Notification No. 674-G., dated 22nd February, 1897. The period of absence for two months and ten days without leave is commuted into leave without allowance under Article 264 of the Civil Service Regulations.

No. 5612-G.—Third Class Hospital Assistant Mahomed Zahurul Huq in Jeypore Raj Service was granted privilege leave for twenty days from the forenoon of 17th December, 1896. He returned on the forenoon of 1st February, 1897. The twenty six days' absence without leave is changed into leave without allowances under Article 264 of the Civil Service Regulations.

No. 5613-G.—Third Class Hospital Assistant Raja Ram Singh, attached to the Lansdowne Hospital, Oodeypore, was granted one month's privilege leave from the forenoon of the 4th April, 1897. He returned on the forenoon of the 5th May, 1897, (*i.e.*) one day after expiry of his leave. This period of absence is commuted into leave without allowance under Article 264 of the Civil Service Regulations.

By Order,

L. IMPEY, *Captain,*

First Assistant to the Agent to the Governor-General, Rajputana.

THE RESIDENT IN MYSORE.

NOTIFICATIONS.

APPOINTMENT.

BANGALORE RIFLE VOLUNTEERS.

Camp, the 13th December, 1897.

No. 9.—Lieutenant Frederick Bruce, 1st Madras Pioneers, is appointed Adjutant, *vice* Lieutenant G. D. Crooke, deceased, and with effect from the date upon which he assumes charge of the appointment.

Bangalore, the 15th December, 1897.

No. 5393.—Under the provisions of section 174 of the Code of Criminal Procedure, 1882, the Resident is pleased, with the concurrence of the Mysore Durbar, to direct that the bodies of persons meeting with death, under any of the circumstances mentioned in the said section, within the Railway lands in Mysore territory, jurisdiction over which has been ceded to the British Government, may, when a *post-mortem* examination is required, be forwarded either to the Medical officer in charge of the nearest hospital in the said territory, for such examination, or to the Bowring Civil Hospital at Bangalore, whichever may be the more convenient.

2. Report of the result of *post-mortem* examination in such cases will be forwarded to the Railway Magistrate direct.

By Order,

K. D. ERSKINE, *Captain,*

First Assistant to the Resident.

FOREIGN DEPARTMENT.

NOTIFICATION.

Fort William, the 1st December, 1897.

No. 1806-*E.A.*.—In exercise of the powers conferred by section 6 of the Foreign Jurisdiction and Extradition Act, 1879 (XXI of 1879), the Governor General in Council is pleased to appoint Lieutenant C. B. Winter, Assistant Political Agent, Sinjawi and the Railway district, to be a Justice of the Peace within and for the territories administered by the Agent to the Governor-General in Baluchistan as such Agent, and to direct that the Sessions Judge, Sinjawi and Railway District, and the Chief Court of the Punjab shall be respectively the Court of Session and the High Court to which the said Justice of the Peace shall commit European British subjects for trial.

W. J. CUNINGHAM,

Secretary to the Government of India.

MILITARY ACCOUNTS DEPARTMENT.

NOTIFICATION.

Calcutta, the 20th December, 1897.

No. 19.—Lieutenant F. D. Grant, I.S.C., Assistant Military Accountant, 1st class, is granted one year's leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty. Pension service 11th year commenced, 5th February, 1897.

J. A. MILEY, *Colonel,*

Accountant General.

DIOCESAN REGISTRY OFFICE.

ECCLESIASTICAL.

Calcutta, the 18th December, 1897.

The Reverend Albert Edward Brown Constable, Chaplain, has been appointed by the Lord Bishop of Calcutta a Surrogate in the Diocese for granting Episcopal Licenses of Marriage.

A. M. DUNNE,

Registrar of the Diocese of Calcutta.

CURRENCY NOTE.

The following Currency Note is stated to have been destroyed, and payment of its value has been claimed by the person whose name is placed against the number; any other person claiming a right to it is warned to communicate at once with the undersigned:—

Calcutta Circle.

NOTE WHOLLY DESTROYED.

Regr. No.	No. of Note	Value ₹	Name of Claimant.
W-307 of 1895-96	X-60-43.32	100	Babu Mukunda Lal Goswami, Hirapur, Asansol Post Office, Raniganj.

A. H. ANTHONY,

Assistant Comptroller General, In charge, Paper Currency.

PAPER CURRENCY DEPARTMENT,
The 18th December, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5(*a*) of "The Indian Treasure Trove Act, 1878," that on or about the 26th April, 1897, treasure, consisting of a gold necklace (cut into three pieces) weighing 5 tolas, a small golden

woman's girdle (cut into two pieces) weighing two tolas, and a pair of small twisted golden bracelets weighing 3 tolas, and valued in all at R200, was found in a Poramboke land called Nayakuraloo Fort, in the village of Gamalapad, Palnad Taluq, Kistna District.

2. All persons claiming the treasure, or any part thereof, are required to appear personally, or by agent, before the Collector of Kistna, at his office at Masulipatam, on the 27th January, 1898, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

J. K. BATTEN,
Acting Collector.

KISTNA COLLECTOR'S OFFICE,
MASULIPATAM;
The 14th September, 1897.

TREASURE TROVE.

NOTICE.

It is hereby notified, under section 5 of the Indian Treasure Trove Act, VI of 1878, that about the middle of October 1897, treasure consisting of the undermentioned gold jewels valued at R46-14-0 was found hidden in a mud pot underneath the ground in Survey Field No. 169 belonging to Ramaswami Reddi in the village of Puttur attached to the Reddiappatti Devastavane in the Kulitalai Taluk, Trichinopoly District, Madras Presidency:—

	R	a.	p.
Two pairs of gold earrings of 6 carats, valued at	11	4	0
A pair of gold ear ornaments, worn by females	9	4	0
A gold necklet ditto ditto	13	2	0
A pair of gold ear ornaments known as Ananda Mudichur	7	14	0
40 gold beads ditto	4	14	0
A golden Tali ditto	0	4	0
A small golden bead ditto	0	4	0
TOTAL	46	14	0

2. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by agent before the Collector of Trichinopoly at his office at Trichinopoly on Thursday, the 26th May 1898, with a view to the matter being enquired into and determined in accordance with the provisions of the Act.

R. H. SHIPLEY,
Acting Collector.

TRICHINOPOLY COLLECTOR'S OFFICE:
The 12th December, 1897.

TREASURE TROVE.

NOTICE.

In accordance with the provisions of section 5 of Act VI of 1878, notice is hereby given to all whom it may concern that on or about the 22nd April, 1897, certain treasure to wit—

652 0 0 whole rupees (British coin),
1 0 0 half rupees ditto,
0 4 0 quarter rupee ditto,
16 0 0 whole rupees, Chinchwad,

of the aggregate value of R669-4-0, was found underneath the ground of the dwelling house belonging to Kudya Nago and his five brothers at Deoli in Bhiwandi Taluka of the Thana District, and all persons claiming the said treasure, or any part thereof, are hereby required to appear personally, or by agent, before the Mamlatdar of Bhiwandi, on 25th April, 1898, at 11 A.M. (Madras time), when the Mamlatdar will proceed to hold an enquiry in accordance with the provisions of the Act.

R. P. BARROW,
Collector.

THANA COLLECTOR'S OFFICE,
December 1897.

ACCOUNTANT GENERAL, PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

ESTABLISHMENT.

Calcutta, the 21st December, 1897.

No. 10.—The transfer of the following Assistant Examiners of Accounts is ordered:—

Name.	Office from which transferred.	Office to which transferred.
Mr. M. W. Clifford	Exr. of Accts., Mily. Works.	Exr., P. W. Accts., N.-W. P. & Oudh.
,, J. M. Hartley	Exr. of Accts., O. & R. Ry.	Exr., P. W. Accts., Punjab.
,, E. D. Chanter	Exr., P. W. Accts., Assam.	Exr. of Accts., O. & R. Ry.
,, F. P. B. Wood	Exr., P. W. Accts., N.-W. P. & Oudh.	Exr. of Accts., E. B. S. Ry.
,, W. English	Exr., P. W. Accts., C. P.	Exr. of Accts., N. W. Ry.
,, C. C. Fink	Exr., P. W. Accts., Madras.	Exr. of Accts., E. C. Ry.
,, B. E. Luffman	Exr. P. W. Accts., Punjab.	Exr. of P. W. Accts., Central Provs.

A. R. BECHER,
Accountant General.

CEMETERY NOTICE.

The following monuments being in a ruinous condition in the New Cemetery at Kotri, notice is hereby given that, if not repaired by some interested party or parties, they will be levelled during the next repairs, and any slabs they may contain will be placed over the graves in single masonry:—

List of Ruinous Monuments, New Cemetery Kotri.

Buried.		
Date unknown	Samuel Price	II. D. 32
Date unknown	Nameless	IV. A. 32
Date unknown	Nameless	IV. A. 4
September 13th, 1867	Alex. W. Y. Harrison	IV. A. 5
February 24th, 1871	Laura Emma Burns	V. A. 1
March 6th, 1860	Henrietta Isabella Burns	V. A. 2
October 7th, 1874	Lilian Grace Burns	V. A. 11

ROWLAND BROOKES.

HYDERABAD;
The 18th December, 1897.

GEOLOGICAL SURVEY OF INDIA.

FOR SALE.

1. Records of the Geological Survey of India, published quarterly. Subscription for the year, inclusive of postage, R2-4. Price of each number R1.

2. Memoirs of the Geological Survey of India, Volumes I to XXVII. Price per volume R5.

3. Palæontologia Indica, Series I to XVI. The price of these publications is 4 annas per single plate.

4. A Manual of the Geology of India, 2nd edition. By R. D. Oldham, A.R.S.M., F.G.S. Price R8.

5. Bibliography of Indian Geology. By R. D. Oldham, A.R.S.M., F.G.S. (1888). Price R1-8 per copy.

6. An Introduction to the Chemical and Physical Study of Indian Minerals. By T. H. Holland, A.R.C.S., F.G.S. (1895). Price 8 annas per copy.

7. Report on the Geological Structure and Stability of the Hill slopes around Naini Tal. By T. H. Holland (1896). Price R3 per copy.

8. Map of the Geology of India (1893). Scale 1″=96 miles. Price R3 per copy.

9. Map of the Geology of India (1893). Scale 1″=32 miles. (1892) (in six sheets). Price R12 per copy.

Apply to the Registrar, Geological Survey of India, Calcutta.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 20th December, 1897.

No. 9533.—Mr. F. R. Fraser, Superintendent of Post Offices, officiating in the 2nd grade, is granted privilege leave for two months and eleven days, with effect from the 29th November, 1897.

The 22nd December, 1897.

No. 9709.—The following acting appointments are made, with effect from the 28th October, 1897, in place of Babu Praphulla Chandra Banerji, Superintendent of Post Offices, 1st grade, appointed to act as Deputy Postmaster General, Eastern Bengal, or until further orders :—

Babu Ananda Gopal Sen, Superintendent of Post Offices, 2nd grade, to act in the 1st grade.

Babu Hem Nath Basu, Superintendent of Post Offices, 3rd grade, to act in the 2nd grade.

Mr. R. N. Vear, Superintendent of Post Offices, 4th grade, to act in the 3rd grade.

Babu Dwarka Nath Sen, to act as Superintendent of Post Offices, 4th grade.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 20th December, 1897.

Abbott, Dr. W. L.
Ambro, W. P.
Arson, C. A. J., General Merchant and Commission Agent.
Burt, C. H. (District Engineer).
Carandini, Victor.
Carapiet, W. M.
Cassel & Co., Ld. (Publishers).
Colley & Co.
Crystal & Co., Agents for supply of servants, &c.
Engelbert & Co., Lubricating Oils Manufacturers.
Green & Co.
Glynn, P. S.
Hall, A. I.
Harding & Co. (Dealers in Iron).
Ireland, J. S. A., Dr.
James, Lionel (Correspondent).
John, Watson & Co.
Manager, Crown Press and Letter Foundry.
Marsh & Co.
Martin & Co. (Booksellers).
Melachrino & Co.
Ofr & Co., Gunmakers.
Palmer & Co.
Rhodda & Co., Chemists.
Secretary, Committee of the Indian Manufacturers & Arts Exhibition.
Thompson & Son.
Tronson, W. F., Dr.
Turner, Miss Compton.

Letters marked "Care of Post Office."

Alton, F. D.
Armfield, Mrs.
Barker, F. S., Lieut.
Barnicot, Joseph.
Baxter, Mrs.
Baxter, W. C.
Bellingham, Miss.
Bennett, I.
Binney, James.
Blackburn, Mrs. G.
Blom Mary, Mrs.
Bodmer James, J.
Brenst-, R. Stanton.
Brockman, T. D.
Brooke, Geo. C.
Brown, W. H., Advance Agent.
Browne, J.
Browne, W. Sidney.
Bull, C.
Campbell, M. D.
Capel, C.
Davies, D. Picton.
Del'Hoste, Colonel.
Devonshire, E. T.
Duncan, Patrick.
Eaton, F. C.
Essa, Leon.
Flanaker, R., Miss.
Fowle, W. P.
Fremersdorf, E. I.
Gabriel, A.
Haimon, Alix.
Hams, Captain.
Harcourt, Bath W.
Hardwick, A. A.
Harper, A.
Harris, Henry.
Hendy, E. C.
Hom, John.
Houston, Miss, care of Capt. E. Houston, R. E.
Hunter, J. D.
Ives, W. C.
Jacob, Mrs. A. W. V.
James, W., Member of the Philatelic Society of India.
John, B. J.
Johnson, Cecil C. S.
Joliffe, Hon'ble George.
Joliffe, Lady Alice.
Jones, K. C.
Jones, Mrs. B.
Kennedy, Mrs. R.
Klein, Arthur.
Lamdesmann, Edward.
Langley, C. H.
Leslie, Mrs. K. L.
Lumsden, G.
Lynch, Mrs. M.
MacCallum, E.
McNab, R.
McNamee, R.
Michael, F.
Molisch, Professor, Dr.
Moller, E.
Morrison, Miss E.
Mouini, Charles.
Mullane, Mrs.
Naskidot, M. T.
Niblett, Charles.
Norman, Isaac.
North, Mrs.
O. Connor, Miss E.
O'Farrell, Mrs.
Oviedo, F.
Palmer, E. L.
Peters, Mrs. G.
Philben, E.
Poninska, Marie Madame la Comtesse.
Preece, Percy.
Ralph, J. B.
Ralph, Mr.
Ridsdale, H.
Ross, Johnny.
Sale, Mrs.
Singleton, M. L.
Smith, Arnold Pye.
Smith, T. C. (Jockey).
Smyth, L. G.
Southwell, J.
Spencer, T.
Stavridi, A. G.
Sunder, Donald.
Tabor, Mrs. H.
Thompson, J.
Thorne, C.
Thorne, Charlton.
Troyte, H.
Unger, G. E.
Vigar, C.
Walker, P. A.
Walker, Mrs. N.
Wall, T. D.
Waller, Mr.
Ward, F. Wyndham.
Wilkinson, Mrs. A.
William, H.
Wilns, Mrs. M. H.
Wilns, Rev. Canon.
Wilson, R.
Wilson, R. A. J.
Wobbekind, C.

Registered Letters and Parcels.

Christian, C. W., Revd.
Crozier, J. E.
Dease, P.
DeSouza Joao Rafael.
Fischer, Morris.
Hake, O. G.
Heynemann, Karl E.
McKeown, Ada.
Moffat, [illegible]
Motion, Mrs.
Noskidoff, Michel.
Palmer, E. L.
Palomino Luis D'Castro.
Poniaski, Etienne Mons. LeComte.
Weldon, Miss.
Wilson, R. A. J.

Unclaimed Letters held in the Bombay General Post Office.

Aaron, Clara.
Amerson, M., Mrs.
Abdool Aziz.
Anderson, J. B.
Buksh, N.
Bonter, Miss.
Bellasis, H.
Bellingham, Graham, Miss.
Bucknell, W. B.
Cutler, D.
Collen, J. Clayton.
Cotton, Powell.
Cowasji Hormusjee.
DeMonte, Agnes, Mrs.
Denny, Mrs.
Dracott, C. H.
David, E. G., Mrs.
Fierunsdorf, E. I.
Fosse, C. F. De La.
Ffule, Tams, Dr.
Glover, L. D.
Grant, E.
Gilson, G., Professor.
Gaynor, G. H.
Goudson, A.
Houston, J.
Hule, Tams, Dr.
Langley, F.
Leunn, J.
Lawton, Louis C. G.
Mencke, Bruno.
Meiffie, Achille.
Milmer, C., Mons.
Mathesius, C.
Moses, James.
Mohomed Husein.
McDonald, G.
Munsiff, I.
Macartney (Telegram).
Marinello, Antonietta Signe.
Merecki, Harry.
Pringle, Andrew.
Roodow, James.
Roland, L., Monsieur.
Richards, W. E.
Radmore, F.
Siva, Marco.
Scott, H. H.
Sastri, Y. C. (M.A.).
Siberstein, E.
Slane, Miss.
Twarri, Chetoo.
Waller, R. M.
Whiting, Capt., R.E.
Williams, I. K.
Williams, H.
Woodburn, Miss.
Woolford, Miss.

Unclaimed Letters held in the Barrackpore Post Office on the 20th December, 1897.

Cowie, Mrs.	Lee, L. H.	Oddie, Mr.
Donohue, Mrs.	Murphy, Mrs.	Rogers, B. A.

CALCUTTA POST OFFICE NOTICE.

The 25th December, 1897.

Mails for	Date of closing at the General Post Office, Calcutta	Route by which despatched.
	1897.	
Aden, Egypt, Europe, America, Zanzibar, Mozambique, Delagoa Bay, Mauritius, Madagascar, Reunion, etc., Natal, and Cape Colony, and in general all countries served through the United Kingdom.	30th Dec.	Per P. & O. Str. from Bombay.
Parcels and Money Orders for the United Kingdom and other Foreign places.	29th ,,	Ditto.
*Australasian Colonies . .	25th ,, 1898.	*Vid* Tuticorin and Colombo.*
Ditto ditto . .	1st Jan. 1897.	Ditto.
Straits Settlements, China, and Japan.	30th Dec.	Per Steamer *Kutsang*.
Rangoon and Moulmein . .	30th ,,	Per B. I. S. N. Co.'s Steamer.
Rangoon, Moulmein, Tavoy, Mergui, Penang, and Singapore.	27th ,,	Ditto.
Rangoon and Moulmein . .	25th ,,	Ditto.
Akyab, Kyaukpyu, Sandoway, and Rangoon.	20th ,,	Ditto.
Port Blair	27th ,, 1898.	*Vid* Rangoon.
Mauritius, Réunion, Mayotte, Nossi Be, Delagoa Bay, Natal, and Cape Colony.	1st Jan. 1897.	*Vid* Tuticorin and Colombo.
Akyab, Kyaukpyu and Sandoway	27th Dec.	Land route *vid* Chittagong.
Ditto ditto . .	20th ,,	Ditto.
Ditto ditto	A.M. At 5-30 29th ,,	Ditto.

*Although the date entered in column 2 is, as far as can be calculated, the latest safe date of closing for the next Mail steamer, full allowance being made for the steamer being in advance of her published timing, Mails for the places mentioned in column 1 are despatched daily to Colombo, so that they may proceed by any steamer that has been unusually accelerated or retarded, or by any special opportunity that may be afforded by a steamer not belonging to one of the regular lines.

The letter-box for Inland articles will be cleared for the evening Mails without late fee at the following hours, *viz.*:—

For the Bombay Mail *vid* Jubbulpore carrying also mails for Ceylon at 6 P.M.

For Darjeeling and Assam at 3-25 P.M. without late fee, and 3-55 P.M. with late fee ½ anna.

For the Punjab at 7-30 P.M.

Late letters bearing a fee of ½ anna will be received for the Bombay Mail *vid* Jubbulpore up to 6-30 P.M. and for other mails from 7-30 to 8 P.M. and from 8-0 to 8-45 P.M. with a late fee of 1 anna for the Punjab Mails only.

Articles for Burma, and for Port Blair by Sea, are received without late fee up to 7-30 P.M., after which hour they are received fully prepaid and bearing an extra stamp of ½ anna up to 8 P.M.

On the latest safe day of despatch of the Mail for the Australasian Colonies *via* Tuticorin, the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6 P.M., and late letters and papers fully prepaid will be received up to 6-30 P.M.

On the day of despatch of the Mail for Europe (Thursday), the letter-box for Foreign articles will be cleared for the last time for articles without the late fee at 6-30 P.M., and late letters and papers fully prepaid will be received up to 6-45 P.M. Late registered articles will be received from 5 to 6 P.M. On other days the letter-box for Foreign articles will be cleared for the last time without the late fee at 6 P.M., and late letters and papers will be received up to 6-30 P.M. for despatch by any Foreign Mails *vid* Tuticorin, Madras, or Bombay the same night and up to 8-30 P.M., late letters and papers up to 9 P.M., for any Foreign Mails despatched by Sea. The late fee for Foreign articles is 4 annas, which must be prepaid in stamps affixed to the articles.

JOHN OWENS,

Presidency Postmaster, Calcutta.

POSTAL NOTICE.

RESUMPTION OF PARCEL POST TO EGYPT.

The parcel post service to Egypt, which was temporarily suspended last January, on account of quarantine restrictions, has been re-opened on the condition that no parcel for Egypt or any country or place served through Egypt shall contain anything which is likely to import the plague, *viz.*:—Body linen, clothes and wearing apparel (already worn), bedding that has been used; rags not excepting those compressed by hydraulic power which are carried as merchandise in bales; used bags, carpets, embroideries that have been used; raw leather, untanned hides, fresh hides; fresh animal remains, claws, hoofs, horsehair, hair, bristles and raw wool; human hair.

2. Subject to the above condition, parcels may now again be sent by post to Egypt as well as through Egypt to Cyprus, Erithrea, Italy, Tripoly (Barbary), Tunis and Turkey, at the rates of postage and under the regulations formerly applicable to these exchanges, as given in the Foreign Parcel Post Schedule of the Indian Postal Guide (current edition).

3. It has been notified by the Egyptian authorities that all parcels from India will be opened on arrival in Egypt, and that if a parcel is found to contain anything likely to import the plague, it will either be destroyed or returned to India.

A. U. FANSHAWE,

Dir. Genl. of the Post Office of India.

CALCUTTA;

The 11th December, 1897.

GOVERNMENT CINCHONA FEBRIFUGE.

Cinchona Febrifuge can be purchased by all Government officers, and by any one taking *six pounds* at a time, from the Superintendent, Botanic Garden, Calcutta, at the following rates—per four-ounce tin, *R1-8*; per eight-ounce tin, *R3*; per pound tin, *R10*. The general public can be supplied by the Superintendent, Botanic Garden, *for cash only*, at the undernoted rates: per four-ounce tin, *R3*; per eight-ounce tin, *R6*; per pound tin, *R12*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

سنکونا فبري فيوج يعني تپ بهگانے والے سنکونا *

سنکونا فبري فيوج کلکته کے بوٹانکل گارڈن يعني کمپني باغ کے سپرنٹنڈنٹ صاحب سے هرايک ملازم سرکاري اور ايک مشت چهه پونڈ تک لينے والا هر آدمي

حسب نرخ ذیل خرید کرسکتا ہی — یعنے چار اونس والا ٹین بقیمت دو روپیہ آٹھ آنہ ؛ آٹھ اونس والا ٹین بقیمت پانچ روپیہ ؛ ایک پونڈ والا ٹین بقیمت دس روپیہ ●

عام آدمیوں کو یہہ دوا بوٹانکل گارڈن یعنے کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد حسب نرخ ذیل مل سکتی ہی - یعنے چار اونس والا ٹین بقیمت ایک روپیہ ؛ آٹھ اونس والا ٹین بقیمت چھہ روپیہ ؛ ایک پونڈ والا ٹین بقیمت بارہ روپیہ ●

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دواخانوں مین بھی بکتی ہی - ماسوائے قیمت مذکورہ بالا کے محصول ڈاک چار اونس والے ٹین کا چار آنہ ؛ آٹھ اونس والے ٹین کا آٹھ آنہ ؛ اور ایک پونڈ والے ٹین کا بارہ آنہ ●

PURE SULPHATE OF QUININE.

Manufactured at the Bengal Government Cinchona Plantation.

From 1st April, 1897, the price of this Quinine will be as follows:—

1-pound tin,	R15,	or, post-free,	R15-12.
½	„	R7-8,	„	R8.
¼	„	R3-12,	„	R4-4.

Analysis shows this Quinine to be of the purest manufacture; and it is guaranteed to be free from wilful mixture with the inferior alkaloids, Cinchonine and Cinchonidine. It is for sale only to Government officers, and only for cash, and may be had from the Superintendent, Botanic Garden, Seebpore, near Calcutta.

বঙ্গদেশের গবর্ণমেণ্টের সিন্‌কোনা আবাদে প্রস্তুত বিশুদ্ধ কুইনাইন।

১৮৯৭ সালের ১লা এপ্রেল হইতে এই কুইনাইনের নিম্নলিখিত মূল্য হইবে, যথা—

১ এক পৌণ্ড টিন		১৫৲	বা ডাকমাশুল বিনা	১২৸৹
½ আধ „	„	৭৲	„	৮৲
¼ সিকি „	„	৩৸৹	„	৪।৹

পরিক্ষা করিয়া দেখা গিয়াছে যে এই কুইনাইন অতি বিশুদ্ধ রূপে প্রস্তুত করা হইয়াছে, এবং ইহা যে সিন্‌কোনাইন ও সিন্‌কোনীডাইন নামক অপকৃষ্ট ক্ষারের সহিত ইচ্ছা পূর্ব্বক মিশান হয় নাই তাহার গারাণ্টী দেওয়া যাইতেছে। ইহা নগদ মূল্যে কেবল গবর্ণমেণ্টের কর্ম্মচারীগণের নিকট বিক্রয় করা যাইবে, এবং কলিকাতার নিকটস্থ শিবপুরের কোম্পানির বাগানের সুপারিণ্টেণ্ডেণ্টের নিকট পাওয়া যাইতে পারিবে।

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J. CLIBBORN, *Lieut.-Col., I.S.C.,*
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The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 25, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

NOTICE.

The Government Promissory Note, No. 003971 of the 3½ per cent. loan of 1893-94, for R1,000, originally standing in the name of Suriana-rayanappier, lessee of the Tanjore Palace Estate, and last endorsed to the District Judge, Tanjore, and another No. 365041/1001485 of the 4 per cent. loan of 1st May, 1805, for R500 (rupees five hundred), originally standing in the name of Subbaraya Davaji, counter-petitioner in M. P. No. 133 of 1883 on the file of the District Court, Tanjore, and last endorsed to the District Judge, Tanjore, having been stolen from this Court, notice is hereby given that payment of the above Notes and the interests thereon have been stopped at the Public Debt Offices, Bank of Bengal, Calcutta and Madras, and that application is about to be made for the issue of duplicates in favour of the Proprietor. The public are cautioned against purchasing or otherwise dealing with the abovementioned securities.

F. H. HAMNETT,
Acting District Judge.

DISTRICT COURT;
TANJORE,
The 29th September, 1897.

NOTICE.

IN THE COURT OF THE DISTRICT JUDGE, QUETTA-PISHIN, AT QUETTA (INSOLVENCY JURISDICTION).

CASE NO. 5 OF 1897.

In the matter of the insolvency of Ghulam Husain, son of Jafar Ali, caste Sheikh, resident of Quetta.

WHEREAS upon inquiry made upon the application of Ghulam Husain, dated the 1st July, 1897, the Court is satisfied that the statements contained in the application are substantially true, and that the said Ghulam Husain, judgment-debtor, has not committed any act of bad faith within the meaning of section 351 of the Code of Civil Procedure, it is ordered that the said Ghulam Husain, judgment-debtor, be, and he hereby is, declared insolvent.

Dated Quetta, the 6th day of November, 1897.

H. L. SHOWERS,
District Judge, Quetta-Pishin.

IN THE HIGH COURT OF JUDICATURE AT FORT WILLIAM IN BENGAL.

ORDINARY ORIGINAL CIVIL JURISDICTION.

In the matter of the Indian Companies Act, 1882—1895,

versus

In the matter of the Bengal Spinning and Weaving Company, Limited.

By an order made by the High Court of Judicature at Fort William in Bengal in the above matter, dated the 15th day of December, 1897, on the petition of Hassanbhoy Vizram, Fazulbhoy Vizram, Hajibhoy Vizram, Ghordhone Dass Khatao and Mulraj Khatao, it was ordered that the said Company be wound up by the said Court under the provisions of the Indian Companies Act, 1882, and it was further ordered that Reginald Murray, Manager of the Calcutta Branch of the Commercial Bank of India, Limited, be appointed the official liquidator of the said Company.

ORR, ROBERTSON AND BURTON,
Attorneys for the said Petitioners.

6, OLD POST OFFICE STREET,
Calcutta, 22nd December 1897.

The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, DECEMBER 25, 1897.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Proceedings of the Council of the Governor General of India, assembled for the purpose of making Laws and Regulations.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS UNDER THE PROVISIONS OF THE INDIAN COUNCILS ACTS, 1861 AND 1892 (24 & 25 VICT., CAP. 67, AND 55 & 56 VICT., CAP. 14).

The Council met at Government House, Calcutta, on Tuesday, the 21st December, 1897.

PRESENT:

His Excellency the Viceroy and Governor General of India, P.C., G.M.S.I., G.M.I.E., LL.D., *presiding*.
His Excellency the Commander-in-Chief, G.C.I.E., G.C.B., V.C.
The Hon'ble Sir J. Westland, K.C.S.I.
The Hon'ble M. D. Chalmers.
The Hon'ble Major-General Sir E. H. H. Collen, K.C.I.E., C.B.
The Hon'ble A. C. Trevor, C.S.I.
The Hon'ble C. M. Rivaz, C.S.I.
The Hon'ble Sir P. Playfair, KT., C.I.E.
The Hon'ble Rahimtula Muhammad Sayani, M.A., LL.B.
The Hon'ble Pandit Bishambar Nath.
The Hon'ble Joy Gobind Law.
The Hon'ble C. C. Stevens, C.S.I.
The Hon'ble Sir H. T. Prinsep, KT.
The Hon'ble J. J. D. LaTouche, C.S.I.
The Hon'ble F. A. Nicholson.
The Hon'ble Rai Bahadur Pandit Suraj Kaul, C.I.E.
The Hon'ble Gangadhar Rao Madhav Chitnavis, C.I.E.

NEW MEMBERS.

The Hon'ble MR. LATOUCHE, the Hon'ble MR. NICHOLSON, the Hon'ble RAI BAHADUR PANDIT SURAJ KAUL and the Hon'ble GANGADHAR RAO MADHAV CHITNAVIS took their seats as Additional Members of Council.

MEMON BILL.

The Hon'ble MR. RIVAZ moved that he be substituted for the Hon'ble Sir John Woodburn as a member of the Select Committee on the Bill to render it permissive to the members of the Memon Community to declare themselves subject to Muhammadan Law, and that the Hon'ble Mr. James be added to the Committee. He said:—"The Bill was introduced in this Council by the Hon'ble Sir John Woodburn on the 19th March, 1896, and subsequently referred to a Select Committee consisting of the Hon'ble Sir John Woodburn, the Hon'ble Mr. Chalmers, the Hon'ble Mr. Stevens, the Hon'ble the Nawab of Loharu and the Hon'ble Mr. Sayani. The Bill is still under consideration in the Committee, but meanwhile the number of its members has been reduced to three owing to the Nawab of Loharu having vacated his seat in the Council and the Hon'ble Sir John Woodburn's absence. I beg therefore to make the motion standing in my name."

The motion was put and agreed to.

STAGE-CARRIAGES ACT (1861) AMENDMENT BILL.

The Hon'ble MR. RIVAZ moved that the Bill to further amend the Stage-Carriages Act, 1861, be referred to a Select Committee consisting of the Hon'ble Mr. Chalmers, the Hon'ble Pandit Bishambar Nath, the Hon'ble Babu Joy Gobind Law, the Hon'ble Mr. Nicholson and the mover. He said that the Bill was introduced in the Council by the Hon'ble Sir John Woodburn on the 2nd September last and was circulated for opinions. The replies had been received and some of the questions raised in them would require consideration.

The motion was put and agreed to.

INDIAN PENAL CODE AMENDMENT BILL AND CRIMINAL PROCEDURE BILL.

The Hon'ble MR. CHALMERS said:—"Before I make the motions which stand in my name for referring the Indian Penal Code Amendment Bill and the Criminal Procedure Code Bill to Select Committees, I should like, with Your Excellency's permission, to make a few remarks on some amendments which the Government intend to propose for consideration during the Committee stage of those measures.

"As the Council are aware, recent events in India have called prominent attention to the law relating to seditious utterances and writings. We have had anxiously to consider the state of the law regarding these matters and to decide whether, and in what respects, it required amendment. We determined that we would do nothing hastily, and that the course we adopted should be the result of cool and deliberate consideration.

"Two different lines of action were open to us. The first was to re-enact a Press Law similar to the Vernacular Press Act of 1878. The second was to amend the general law relating to sedition and cognate offences, so as to make it efficient for its purpose. We have come to the conclusion that the second course is the right one for us to take.

"But, as we have been strongly urged by many whose opinion is of great weight to re-enact a Press Law, perhaps I may be allowed to state briefly our grounds of objection to that course. The essential feature of the Act of 1878 was executive control over the writings of the Vernacular Press. That principle appears to us to be objectionable on two grounds. In the first place, we see no reason for drawing any distinction between the Vernacular Press and any other Press. As regards liberty of speech there should be one and the same law for all subjects of Her Majesty, without reference to the particular language in which they may express their opinions. In the second place, we have no quarrel with the Press, and no desire to control it. We welcome all fair, candid and honest criticism, and, speaking for ourselves, we care very little as to the terms or language in which such criticism may be expressed. The essential

principle of English law is this. Every man is free to speak, write and print whatever he pleases, without asking the leave or permission of any authority. But, if he speaks, writes or prints anything which contravenes the law of the land, he is liable to be proceeded against and punished. As long as a man keeps within the law no one can interfere with him. But, if he breaks the law, he is liable to punishment by a Court of Justice in the ordinary course of law. This seems to us a sound and healthy guiding principle, and we have determined to adhere to it. But we are also determined that the law shall not be a dead-letter, and that offenders against the law of the land shall be capable of being promptly brought to book.

"Having come to this conclusion we had to decide what amendments in the general law were necessary. I am glad to say they are but few.

"The first question for consideration was whether we should amend section 124A of the Indian Penal Code, which deals with the offence of exciting disaffection against the Government, or, as it is called in England, sedition. I cannot say that that section strikes me as a model of clear drafting. The section was introduced into the Penal Code by Sir Fitzjames Stephen in 1870. In introducing the Bill I believe he stated that his intention was to assimilate the law of India to the law of England as regards the offence of sedition. The interpretation of the section has recently been discussed before the Calcutta, Bombay and Allahabad High Courts, and it has been interpreted in accordance with English law. The result of the cases is to establish that it is a criminal offence to stir up feelings of contempt or hatred for the Government, and that such conduct is none the less an offence because resort to actual violence is not advocated. But no one can read the able arguments addressed to the Courts by counsel for the accused in the Bangobasi and Tilak cases without coming to the conclusion that the law might be expressed in clearer and less equivocal terms. When law is codified, the codes should be as explicit as possible. Moreover, though the Calcutta, Bombay and Allahabad Judges have substantially agreed in the interpretation of section 124A, their decisions are not technically binding on other High Courts. Having regard to these considerations we think it is desirable to amend and redraft section 124A so as to bring it clearly into accord with English law. In England, words spoken or written with seditious intent constitute a criminal offence, and the intent is presumed from the natural meaning of the words themselves, without reference to the actual feelings of the person who used them. In other words, the law applies a purely objective test. A seditious intention is thus defined in Stephen's *Digest of the Criminal Law* (Ed. 5, Art. 98, pages 70-71). It is 'an intention to bring into hatred or contempt, or to excite disaffection against the person of, Her Majesty, Her heirs or successors, or the Government of the United Kingdom as by law established, or either House of Parliament, or the administration of justice, or to excite Her Majesty's subjects to attempt otherwise than by lawful means the alteration of any matter in Church or State, or to raise discontent or disaffection amongst Her Majesty's subjects, or to promote feelings of hostility or ill-will between different classes of such subjects.' Now, adapting that definition to the language of the Indian Penal Code and the circumstances of India, we propose that section 124A shall be repealed and that the following section shall be substituted therefor:—

Sedition.

'124A. Whoever by words, either spoken or written, or by signs, or by visible representation, or otherwise, brings or attempts to bring into hatred or contempt, or excites or attempts to excite disaffection towards, Her Majesty or the Government, or promotes or attempts to promote feelings of enmity or ill-will between different classes of Her Majesty's subjects, shall be punished with transportation for life or any shorter term, to which fine may be added, or with imprisonment which may extend to ten years, to which fine may be added, or with fine.

Explanation 1.—The expression "disaffection" includes disloyalty and all feelings of enmity or ill-will.

Explanation 2.—Comments on the measures of the Government with a view to obtain their alteration by lawful means, without exciting or attempting to excite hatred, contempt or disaffection do not constitute an offence.'

"Let me say a word or two as to the scope of the new section. There is nothing in it which in any way interferes with the fair and free discussion of

public matters. People are at liberty to criticise the action and conduct of the Government in all its departments. And more than that; they are at liberty to bestir themselves to procure reforms and to obtain such alterations of the law as they may think desirable, provided they do so by lawful and constitutional means. There is nothing in the section to prohibit this, but we have added *explanation* 2 to the section in order to affirm this principle expressly.

"I wish further to point this out. Subject to one possible exception, our proposed new section in no wise alters the law at present in force in India. It merely affirms, in, I hope, unmistakeable terms, the consentient opinions of the various High Courts which have been called upon to interpret the existing section 124A. The possible exception, consists in the provision that it amounts to sedition to promote or attempt to promote feelings of enmity or ill-will between different classes of Her Majesty's subjects. The question has not been raised or decided whether such conduct amounts to an offence under the present section 124A. But the proposed addition is law in England, and if such a rule be required in England, with its practically homogeneous population, it is still more requisite in India, where different races and religions are in continual contact. For the most part under British rule our Muhammadan and Hindu fellow-subjects live together in peace and amity, but recent agitations in various parts of India have shown how dangerous to the public tranquillity is any agitation which seeks to fan into flame those feelings of racial and religious antagonism which still smoulder beneath the surface.

"I now come to our second proposal. Section 505 of the Penal Code deals with a cognate class of offences. It punishes the dissemination of certain false statements and rumours which are conducive to public mischief. The section runs as follows :—

Circulating false report with intent to cause mutiny or an offence against the State, etc.

'505. Whoever circulates or publishes any statement, rumour or report which he knows to be false, with intent to cause any officer, soldier or sailor in the army or navy of the Queen to mutiny, or with intent to cause fear or alarm to the public, and thereby to induce any person to commit an offence against the State or against the public tranquillity, shall be punished with imprisonment of either description for a term which may extend to two years, or with fine, or with both.'

"In its present form this provision is unworkable. It is impossible for the prosecution to shew that the person who circulated the false statement knew it to be false. We propose therefore to repeal and re-enact this section in more precise terms, making the publication of these obnoxious statements punishable, but allowing the accused to show that the mischievous statement or rumour was true in fact, and was not published or circulated with a criminal intent. The proposed new section runs as follows :—

Statements conducing to public mischief.

'505. Whoever makes, publishes or circulates any statement, rumour or report,—

(*a*) with intent to cause, or which is likely to cause, any officer, soldier or sailor in the army or navy of Her Majesty or in the Royal Indian Marine or in the Imperial Service Troops to mutiny or otherwise disregard or fail in his duty as such; or

(*b*) with intent to cause, or which is likely to cause, fear or alarm to the public, or to any section of the public whereby they may be induced to commit an offence against the State or against the public tranquillity; or

(*c*) with intent to incite, or which is likely to incite, any class or community of persons to commit any offence against any other class or community;

shall be punished with imprisonment of either description which may extend to two years, or with fine, or with both.

Exception.—It does not amount to an offence within the meaning of this section to make, publish or circulate any such statement, rumour or report, as aforesaid, when such statement, rumour or report is true, and is made, published or circulated without such intent as aforesaid.'

"It may be said, and indeed it has been urged upon us, that this is not going far enough. If a man chooses to publish statements which are likely to incite our soldiers to mutiny or to cause people to commit offences against the law, he ought to be punished, whether his statements are true or false, and without regard to his private intentions. There is much force in this argument, but we should be unwilling to punish a man under this section for making a statement

which is true when he publishes or circulates that statement without any criminal intent. The universal presumption of law is that a man is deemed to intend a result which is the ordinary and natural consequence of his act. When, then, a man chooses to publish a statement, or circulate a rumour, which on the face of it is directly conducive to grave public mischief, he cannot complain if he is called upon to shew that his intentions were not criminal.

"For the present, at any rate, we have no further amendments to suggest in the substantive law, and I now wish to refer to two amendments which the Government propose to move in the Select Committee on the Code of Criminal Procedure Bill. Section 109 of that Code provides that in certain cases people who misbehave themselves may be bound over and required to find sureties to be of good behaviour for a term not exceeding twelve months. We propose to apply a similar procedure to the case of people who either orally or in writing disseminate, or attempt to disseminate, obscene, seditious or defamatory matter. A man who disseminates, that is to say, who sows broadcast or scatters abroad, such matter is obviously a dangerous public nuisance. It is immaterial whether he chooses, as his means of dissemination, an oral address, or a book or a pamphlet, or a newspaper. We are bound to check such obnoxious conduct. But as a rule the persons who are guilty of it are small and insignificant individuals. They may do enormous mischief among uneducated, foolish and ignorant people, but in themselves they are deserving of very little notice. It is absurd to deal with them by an elaborate State prosecution. We think that in most cases no prosecution at all will be required. It will be sufficient to give them an effective warning to discontinue their evil practices, and we think that the machinery we have devised will operate as an effective warning. The general power of revision possessed by the High Courts will secure that that machinery will not be used in any way oppressively; and we further propose that this new power should only be exercised by Presidency or District Magistrates, or specially empowered Magistrates of the first class.

"The last amendment that I have to refer to is an amendment of the second schedule to the Code of Criminal Procedure. The eighth column of that schedule declares by what Court or Courts the offences contained in the Indian Penal Code shall be triable. At present sedition under section 124A is triable only by a Court of Session or a High Court. We intend to propose that offences under section 124A shall be triable also by Presidency Magistrates and Magistrates of the first class. This amendment will, in the matter of jurisdiction, bring section 124A into line with sections 326, 372, 392 and many other provisions of the Penal Code where one and the same offence is of varying degrees of gravity. It is obvious that a malicious and seditious utterance which in one place and set of circumstances is of small importance, and would be adequately punished by a very light sentence, might in another place and under other circumstances be a direct incitement to rebellion and bloodshed, and merit the severest penalties. As I have said, there are many cases where an elaborate State trial is out of place, and where the merits of the case will be adequately met by a small punishment, within the competence of a Magistrate of the first class. Of course, there may be cases of graver importance. In such cases the Magistrate will, as heretofore, commit to the higher Court which is competent to inflict a severer sentence. In either event there will be this safeguard. No prosecution under section 124A can be commenced without the previous sanction of the Local Government or the Governor General in Council. Proceedings can only be initiated under the sanction of the authorities who are responsible for the peace and good government of the country. This was the law under the Code of 1882 and we have no intention of changing it. Of course too any sentence passed by a Magistrate will be subject to revision or appeal, as the case may be, in accordance with the general law.

"I have now detailed the amendments* we propose to make in the existing law. They are few and simple, but I trust they will effect our purpose. We have no desire to interfere with the full and free discussion of all public matters. We have no desire that the Press, whether Vernacular or English, should be subject to our license and control. But the Press, like everybody else, must be

* *Vide* Appendix.

subject to the law of the land. No man is bound to preach or teach or write sedition. If he chooses to do so, he must do so at his own peril and take the consequences."

The Hon'ble MR. CHALMERS then moved that the Bill to amend the Indian Penal Code in relation to Extra-territorial offences be referred to a Select Committee consisting of the Hon'ble Mr. Rivaz, the Hon'ble Mr. Stevens, the Hon'ble Mr. James, the Hon'ble Rai Bahadur Ananda Charlu, the Hon'ble Sir Griffith Evans, the Hon'ble Maharaja Bahadur of Durbhanga and the mover.

The motion was put and agreed to.

The Hon'ble MR. CHALMERS also moved that the Bill to amend the law relating to Criminal Procedure be referred to a Select Committee consisting of the Hon'ble Mr. Rivaz, the Hon'ble Mr. Sayani, the Hon'ble Pandit Bishambar Nath, the Hon'ble Mr. Stevens, the Hon'ble Sir Henry Prinsep, the Hon'ble Mr. LaTouche and the mover.

The Hon'ble JOY GOBIND LAW said:—"My Lord, I should like to make one or two observations.

"There is a general feeling that sufficient opportunity has not been given for obtaining the opinion of the non-official community on the present Bill. It is true the Bill was introduced at Simla in October, but it has hitherto been the invariable practice to refer all Bills of any importance for the opinions of representative bodies and associations. In the present case, however, no such reference has been made; at all events I know that the Chamber of Commerce and the British Indian Association have not been favoured with any such reference. I understand some three years ago Local Governments were asked for suggestions and recommendations with a view to the amendment of the existing law, but that is quite a different matter to obtaining the opinions of the non-official community on the amendments as formulated in the present Bill, which of course had no existence three years ago. The Select Committee will no doubt have the benefit of the opinion of the Hon'ble Sir Henry Prinsep, who from his long and varied experience in the administration of the law would be fully competent to represent the views of a Judge and dispenser of the law; but it is equally necessary that the Select Committee should make its recommendations in view of the opinion of those who will be affected by the proposed amendments in the law. On these grounds I venture to ask Your Excellency and the Hon'ble Council to allow some time in order that the opinions of the community might be obtained. I have no desire, even if I had the power, to unnecessarily delay the proceedings of the Council, and it is only because I consider it extremely desirable that the Council should legislate after a full consideration of the views and opinions of the public that I have ventured to address these remarks to Your Excellency and the Council. There is certainly no reason for a departure from the established practice."

The Hon'ble PANDIT BISHAMBAR NATH said:—"I would crave permission to say a word or two. Certainly I do not mean to demur to the motion. What I beg to suggest is that the Bill in question may not be taken up for consideration by the Select Committee before all the expected opinions are duly received. Only a few communications, including those from the Governments of the Punjab and Burma respectively, have been circulated yet.

"The awaited minutes by the several Chartered and other High Courts of Judicature, Heads of Administrations and Authorities, when received, would, I think, equally prove highly useful in materially assisting the Select Committee in dealing with the various crucial provisions of the Bill.

"I must confess I have not been able yet to study the draft Bill with that care and attention which the importance of the measure demands; but I believe I am bound to bring to the notice of the Council that, rightly or wrongly, a rather vague impression is gaining ground upon the minds of the people in some parts of the Empire that certain provisions of the proposed legislation

are not calculated to afford comparatively such facilities for conducting the defence of accused persons as would be eminently desirable in the interests of justice.

"Amongst other matters, the distinction as regards the exercise and application of the powers of the jury system is certainly a matter of grave importance that will, I hope, receive the attention of both the Select Committee and the Council, besides many other provisions which it would be quite unnecessary and out of place to mention here."

His Excellency THE PRESIDENT said:—"It is unnecessary for me to remind Hon'ble Members, who have been nominated for the Select Committee on this and on the preceding Bill, of the great importance of the work which they are undertaking. One of the Bills is of great length and detail, so great that it would have been difficult indeed for the Government to present it to this Council had they not been able to call in the assistance of the unrivalled experience of Sir H. Prinsep, who has, as is well known, made the subject his study for many years. The revision of a Code can never be a light piece of work, but as my Hon'ble Colleague explained when he introduced this Bill, it must from time to time be undertaken, not from any intention of radically altering the law, but to remedy defects which have been proved to exist, and to incorporate the results of accumulated experience, and thereby to make the law of the land clear, easily understood, and easily applied. No one will deny that this is an object of supreme importance, not only to those whose duty it is to administer the law, but to the people at large whose lives are regulated by its provisions.

"Hon'ble Members will find that the amendments now laid upon the table are governed by the same principle. Their necessity has been brought to light by recent events and by controversy on a special subject, but they themselves, as my Hon'ble Colleague has explained, are not directed against any special class or section of the community. They are designed to make the general law, which all must obey, efficient. I feel that I can add nothing to the admirably clear and precise explanation by my Hon'ble friend of the scope and intention of these amendments. But I desire in a word to express my entire and cordial concurrence in what he has said of the reasons for rejecting the enactment of a Vernacular Press Act. Personally, I am most strongly of opinion that an Act of that nature is obnoxious in principle, uncertain in operation, and not necessary under present circumstances. It seems to me that it would be the natural impulse of any honourable mind, when men 'disclaim all sympathy with writings which are calculated to create disaffection towards British rule,' to believe, if possible, in their sincerity; and, though I could wish that the general tone of the criticism we read in papers in India was not so often unduly coloured by prejudice, I for one am not disposed on that account to acquiesce in any general imputation of disloyalty. At all events, I associate myself absolutely with the reply lately given to an appeal in the words I have just quoted by the Hon'ble Member, Mr. Stevens, who for the last six months has administered the Government of Bengal in a manner that has elicited the applause of the entire community, European and Native. Mr. Stevens welcomed the co-operation of the Press in securing fair and honest criticism, of which, as my Hon'ble Colleague has said, we deny the right to no one, but at the same time pointed out that the Government cannot divest itself of its responsibility in this matter any more than in any other of which the law takes cognisance. I, too, welcome co-operation, while recognising my responsibility. It must never be forgotten that in interposing to prevent sedition we act not for the protection of our personal interests—with my Hon'ble friend I think that if that was all we might willingly stand the buffets—but on behalf of the public whose interests suffer if the passions of the ignorant are excited, and the peace of the country is imperilled; a danger none the less present, though the action to be guarded against be the action of a comparatively small number of individuals out of touch with the sentiments which animate their fellows.

"I have more than once on behalf of the Government of India declared that its aim was an administration of the law, sympathetic and impartial, but at the

same time prompt and firm. It is because in my judgment these amendments will enable us to perform our duty more satisfactorily in both of these directions that I commend them to the Council.

"With regard to the observations which have been made by the two Hon'ble Members who have just spoken, I should like, in the first place, to point out to the Hon'ble Joy Gobind Law that he is not correct in saying that the ordinary procedure in this matter has not been observed. The Bill for the amendment of the Criminal Procedure Code was introduced on the 14th October. It was then at once sent in the ordinary course to Local Governments for opinion and for publication, and it is from the Local Governments, as has always been the practice, that such public bodies as it is necessary to consult should receive copies of the measures introduced by the Government. As regards the general public, the Bill was, immediately after its introduction, published in the Gazette of India, and was therefore open to every individual who could read. At the same time we have called this early meeting of Council in order that we might, as soon as possible, appoint the Committees, and bring before the notice of the Council the fact that these Bills were to be proceeded with. The intention is that the Committees should not meet till after the 1st January, on which date all the opinions are due from the Local Governments and others. The proceedings of the Committees will no doubt consume a considerable time, and the Government will give every facility to any public body or individual who has suggestions to make to lay those suggestions before the Committees and the Council for their consideration. But I have to say very distinctly on behalf of the Government of India that this measure, which has been under consideration for many years, to which, as I have said, my Hon'ble friend Sir Henry Prinsep has specially devoted a large portion of his time, and which is now brought forward in the ordinary course for the consideration of the Council—I say that it is the deliberate intention of the Government of India to ask this Council, before the termination of this session, for their judgment on this measure."

The motion was put and agreed to.

DAY FOR MEETING OF COUNCIL.

His Excellency THE PRESIDENT said:—"Before the Council adjourns I should like to say that, in consequence of the alteration in the arrangements for the English mail, the day, Thursday, on which we have been accustomed to meet, will no longer prove convenient. We have considered, therefore, what day it would be better to substitute. I believe that Thursday was adopted in order to meet the views of the Legislative Department, in substitution for Friday, and, on the whole, considering, as far as I can, the opinions I have been able to collect, I believe it would be better to revert to Friday in future. An earlier day in the week might cause some inconvenience to Hon'ble Members in the submission of amendments, owing to the interposition of Sunday.

"We propose, therefore, unless we receive any representation to the contrary, to fix Friday as the ordinary meeting day of the Council, and the Council will now adjourn until the first Friday in January."

CALCUTTA;
The 22nd December, 1897.

J. M. MACPHERSON,
Secretary to the Government of India,
Legislative Department.

APPENDIX.

INDIAN PENAL CODE AMENDMENT BILL.

Further amendments of the Code to be proposed for consideration of the Select Committee.

I. Section 124A of the Indian Penal Code is hereby repealed, and the following section is substituted therefor, namely :—

Substitution of new section for section 124A, Act XLV of 1860.

'124A. Whoever by words either, spoken or written, or by signs, or by visible representation, or otherwise, brings or attempts to bring into hatred or contempt, or excites attempts to excite disaffection towards, Her Majesty or the Government, or promotes or attempts to promote feelings of enmity or ill-will between different classes of Her Majesty's subjects, shall be punished with transportation for life or any shorter term, to which fine may be added, or with imprisonment, which may extend to ten years, to which fine may be added, or with fine.

Sedition.

Explanation 1.—The expression "disaffection" includes disloyalty and all feelings of enmity or ill-will.

Explanation 2.—Comments on the measures of the Government with a view to obtain their alteration by lawful means, without exciting or attempting to excite hatred, contempt or disaffection, do not constitute an offence.'

II. Section 505 of the Indian Penal Code is hereby repealed and the following section is substituted therefor, namely :—

Statements conducing to public mischief.

505. Whoever makes, publishes or circulates any statement, rumour or report,—

(*a*) with intent to cause, or which is likely to cause, any officer, soldier or sailor in the army or navy of Her Majesty or in the Royal Indian Marine or in the Imperial Service Troops to mutiny or otherwise disregard or fail in his duty as such ; or

(*b*) with intent to cause, or which is likely to cause, fear or alarm to the public, or to any section of the public whereby they may be induced to commit an offence against the State or against the public tranquillity ; or

(*c*) with intent to incite, or which is likely to incite, any class or community of persons to commit any offence against any other class or community ;

shall be punished with imprisonment of either description which may extend to two years, or with fine, or with both.

Exception.—It does not amount to an offence, within the meaning of this section, to make, publish or circulate any such statement, rumour or report, as aforesaid, when such statement, rumour or report is true, and is made, published or circulated without such intent as aforesaid.'

CRIMINAL PROCEDURE BILL.

Amendments to be proposed for consideration of the Select Committee.

I. New clause to be inserted after clause 108 as follows :—

Security for good behaviour from persons disseminating obscene, seditious or defamatory matter.

'Whenever a Presidency or District Magistrate, or a Magistrate of the first class specially empowered by the Local Government in this behalf, has information that there is within the limits of his jurisdiction any person who, either orally or in writing, disseminates or attempts to disseminate, or in anywise abets the dissemination of, any obscene, seditious or defamatory matter, such Magistrate may (in manner hereinafter provided) require such person to shew cause why he should not be ordered to execute a bond, with sureties, for his good behaviour for such period, not exceeding twelve months, as the Magistrate thinks fit to fix.'

II. In Schedule II, column 8, in the entry relating to section 124A, after the words "Court of Session" insert the words "Presidency Magistrate or Magistrate of the first class."